



# CONNECTOR

## MOLDED



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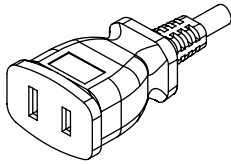
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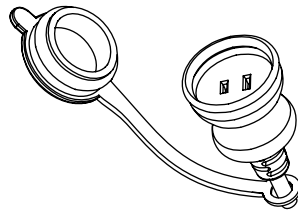


## A . Taiwan & Japan Connectors

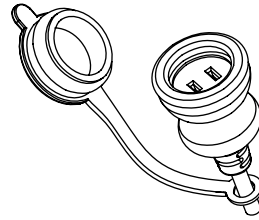
### 2 Pin Connectors



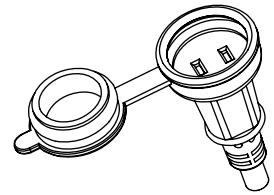
WS-026



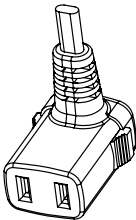
WS-026-3  
weatherproof



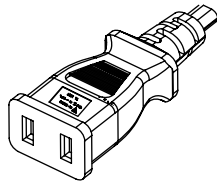
WS-026-4  
weatherproof



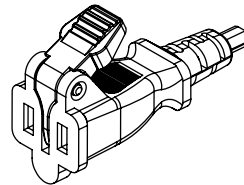
WS-026-5  
weatherproof safety-shroud



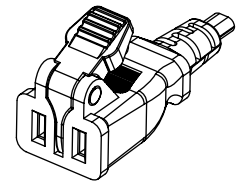
WS-026-A



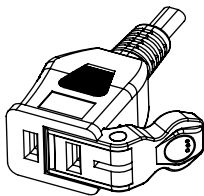
WS-026-2



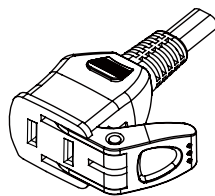
WS-026-6  
Easy-Pull Smart Connector  
**PATENTED**



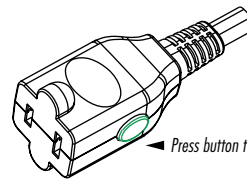
WS-026-7  
Easy-Pull Smart Connector  
**PATENTED**



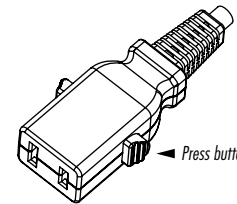
WS-026-8  
Easy-Pull Smart Connector  
**PATENTED**



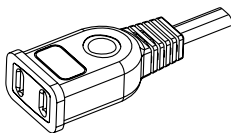
WS-026-9  
Easy-Pull Smart Connector



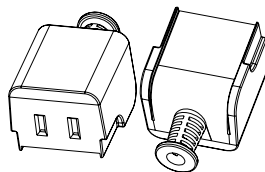
WS-026-10  
Locking connector, Ultrasonic welding  
**PATENTED**



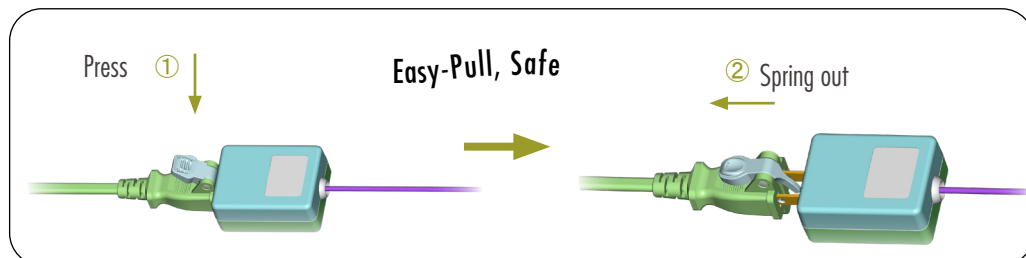
WS-026-B  
Locking connector, Ultrasonic welding



WS-026-12  
Customer exclusive



WS-026-22  
Ultrasonic welding












# Molded Connector

## Information

Model No.	Applicable Cable	Rating	Approval
WS-026 WS-026-2	VFF 0.75-2.0MMSQ 2C VCTFK 0.75-2.0MMSQ 2C HVFF 0.75-2.0MMSQ 2C VCTF 0.75MMSQ 2C HVCTF 0.75MMSQ 2C VFF-W 1.8MMSQ 2C	3-7A 125V 7-10A 125V 10-15A 125V	
WS-026-A	VFF 0.75-2.0MMSQ 2C VCTFK 0.75-2.0MMSQ 2C HVFF 0.75-2.0MMSQ 2C VCTF 0.75MMSQ 2C HVCTF 0.75MMSQ 2C VFF-W 1.8MMSQ 2C	3-7A 125V 7-10A 125V 10-15A 125V	*
WS-026-5 Weatherproof safety-shroud	VCTF 0.75-2.0MMSQ 2C VCT 0.75-2.0MMSQ 2C HVCT 0.75-2.0MMSQ 2C HVCTF 0.75-2.0MMSQ 2C	10-15A 125V	
WS-026-7 Easy-Pull Smart Connector	VFF 0.75-2.0MMSQ 2C VCTFK 0.75-2.0MMSQ 2C HVFF 0.75-2.0MMSQ 2C VCTF 0.75MMSQ 2C HVCTF 0.75MMSQ 2C VFF-W 1.8MMSQ 2C	3-7A 125V	
WS-026-6	VFF 0.75-2.0MMSQ 2C VCTFK 0.75-2.0MMSQ 2C HVFF 0.75-2.0MMSQ 2C VCTF 0.75MMSQ 2C HVCTF 0.75MMSQ 2C VFF-W 1.8MMSQ 2C	3-7A 125V	
WS-026-8 WS-026-9	VFF 0.75-2.0MMSQ 2C VCTFK 0.75-2.0MMSQ 2C HVFF 0.75-2.0MMSQ 2C VCTF 0.75MMSQ 2C HVCTF 0.75MMSQ 2C VFF-W 1.8MMSQ 2C	10-15A 125V	
WS-026-10 WS-026-B WS-026-12	VFF 0.75-2.0MMSQ 2C VCTFK 0.75-2.0MMSQ 2C HVFF 0.75-2.0MMSQ 2C VCTF 0.75MMSQ 2C HVCTF 0.75MMSQ 2C VFF-W 1.8MMSQ 2C	3-15A 125V	*

\* Under Application for Approval

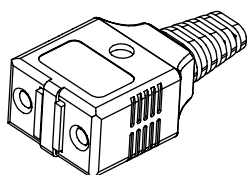




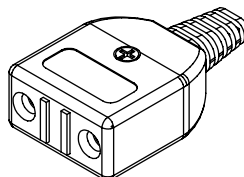
## Molded Connector

### 2 pin Electric Cooker Connector

7 and 12 Ampere, 125 Volts



WS-150-7A



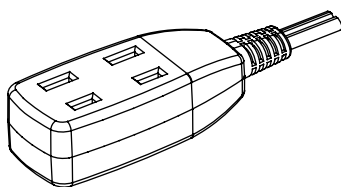
WS-150-12A

### 2 pin Multi-Outlet Connectors

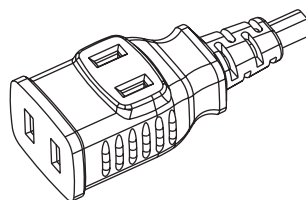
Straight Blade

2 Pin, 3 outlet Connectors

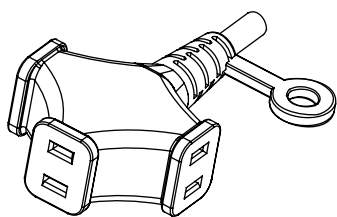
15 Ampere, 125 Volts



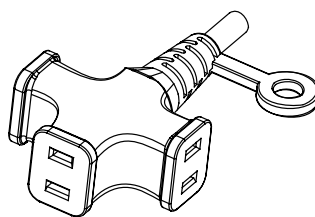
WS-109-15 3 outlets  
one side 2 outlets, other 1 outlet  
shutter protection



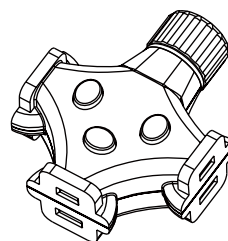
WS-026-14  
2 outlets



WS-109-A  
light inside,  
hook



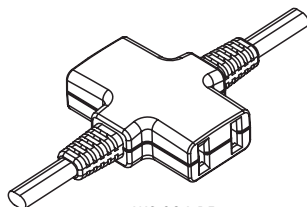
WS-109-A1  
Clear body, with neon light inside and hook



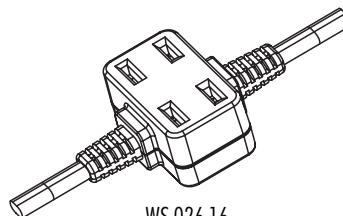
WS-109-18  
Locking connector,  
Ultrasonic welding

Press button to unlock.

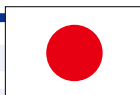
PATENTED



WS-026-15  
2 outlets



WS-026-16  
2 outlets



## Molded Connector

### Information

Model No.	Applicable Cable	Rating	Approval
WS-150-7A	VFF 0.75MMSQ 2C HVFF 0.75MMSQ 2C	7A 125V	*
WS-150-12A	VFF 0.75-2.0MMSQ 2C HVFF 0.75-2.0MMSQ 2C	12A 125V	*
Model No.	Applicable Cable	Rating	Approval
WS-109-15 shutter protection	VFF 0.75-2.0MMSQ 2C VCTFK 0.75-2.0MMSQ 2C HVFF 0.75-2.0MMSQ 2C VCTF 0.75MMSQ 2C HVCTF 0.75MMSQ 2C VFF-W 1.8MMSQ 2C	3-7A 125V 7-10A 125V 10-15A 125V	*
WS-109-A WS-109-A1 WS-109-18	HVCTF 2.0MMSQ 2C	3-7A 125V 7-10A 125V 10-15A 125V	*
WS-109-14 WS-109-15 WS-109-16	VCTFK 0.75-2.0MMSQ 2C	3-7A 125V 7-10A 125V 10-15A 125V	*

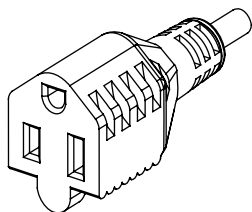
\* Under Application for Approval



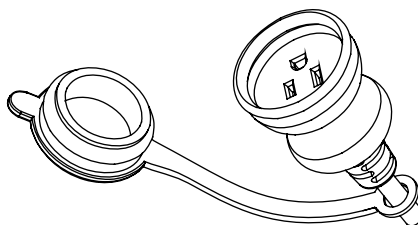


# Molded Connector

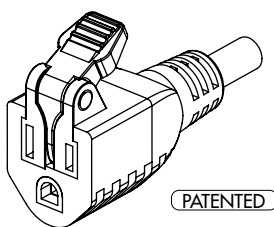
## 3 Pin Connectors



WS-022

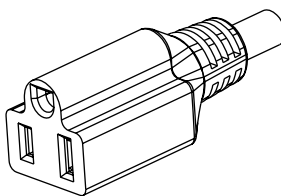


WS-022-1  
With weatherproof safety-shroud

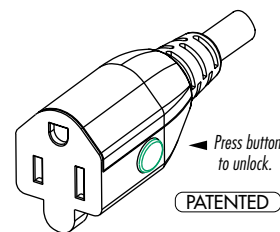


WS-022-5  
Easy-Pull Smart Connector

PATENTED



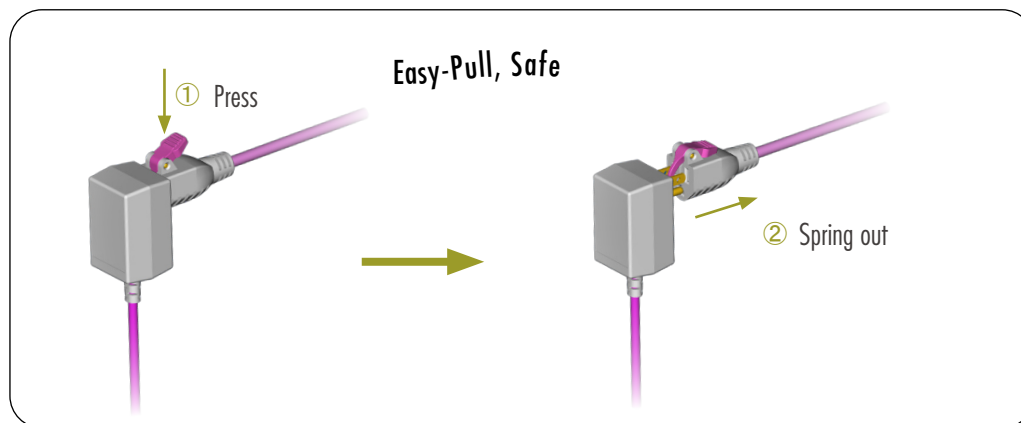
WS-022-8  
Cutdown



WS-022-9  
Locking connector, Ultrasonic welding

PATENTED

Press button  
to unlock.



Easy-Pull, Safe


① Press

② Spring out



## Molded Connector

### Information

Model No.	Applicable Cable	Rating	Approval
WS-022	VCTF 0.75-2.0MMSQ 3C HVCTF 0.75-2.0MMSQ 3C VCT 0.75-2.0MMSQ 3C HVCT 0.75-2.0MMSQ 3C	>10-15A 125V	 JET
WS-022-1	VCTF 0.75-2.0MMSQ 3C HVCTF 0.75-2.0MMSQ 3C VCT 0.75-2.0MMSQ 3C HVCT 0.75-2.0MMSQ 3C	10-15A 125V	*
WS-022-5 Easy-Pull Smart Connector	VCTF 0.75-2.0MMSQ 3C HVCTF 0.75-2.0MMSQ 3C VCT 0.75-2.0MMSQ 3C HVCT 0.75-2.0MMSQ 3C	10-15A 125V	*
WS-022-8	VCTF 0.75-2.0MMSQ 3C HVCTF 0.75-2.0MMSQ 3C VCT 0.75-2.0MMSQ 3C HVCT 0.75-2.0MMSQ 3C	10-15A 125V	*

\* Under Application for Approval

- Remark: ODM products for your information only.  
Variety of specification and color is available.  
Please refer to the engineering drawing for the detailed specification.





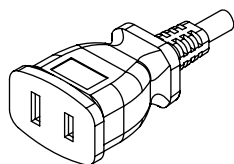
# Molded Connector

## B . USA, Canada Connectors

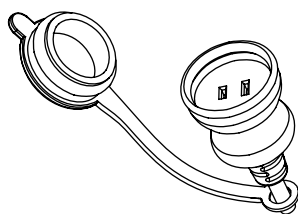
### Straight Blade, NEMA 1-15R

2 Pole, 2 Wire Connectors

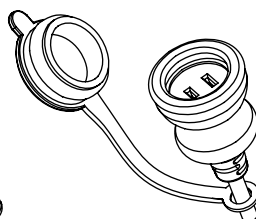
15 Ampere, 125 Volts



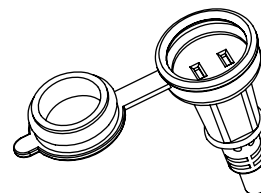
WS-026



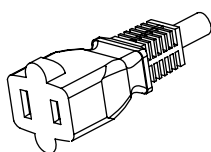
WS-026-3  
weatherproof



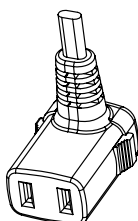
WS-026-4  
weatherproof



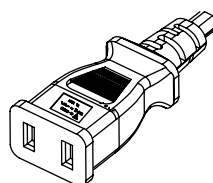
WS-026-5  
weatherproof safety-shroud



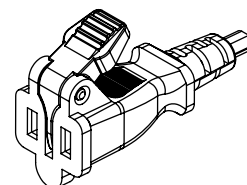
WS-026-1  
shutter



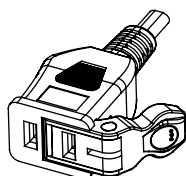
WS-026-A



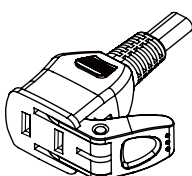
WS-026-2



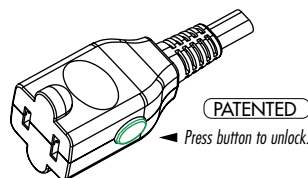
WS-026-6  
Easy-Pull Smart Connector  
**PATENTED**



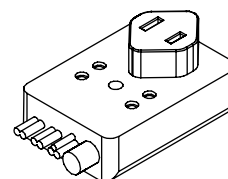
WS-026-8  
Easy-Pull Smart Connector  
**PATENTED**



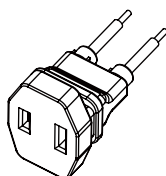
WS-026-9  
Easy-Pull Smart Connector



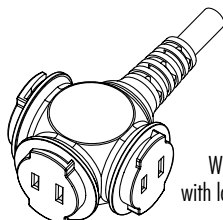
WS-026-10  
Locking connector, Ultrasonic welding  
**PATENTED**  
Press button to unlock.



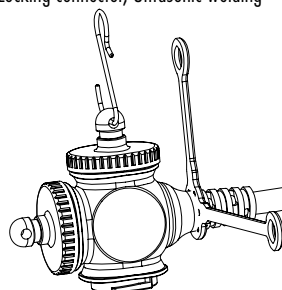
WS-200  
OEM, 1-in-8 out



EM-219

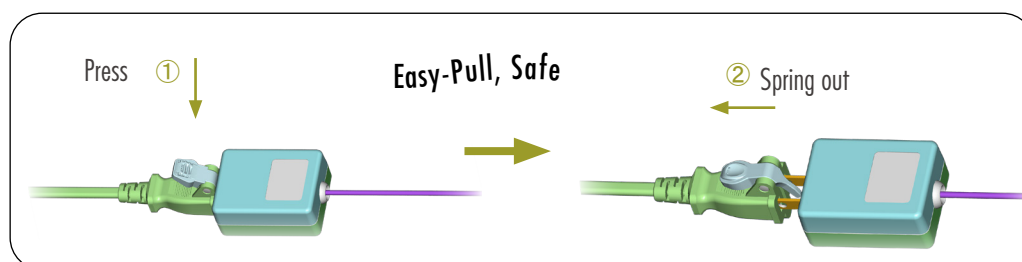


WS-109-G  
with locking cover



WS-109-G  
with Outlet Cover, Strap, Metal hook

2.7

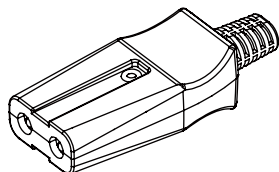




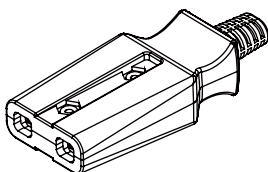
# Molded Connector

## Electric Cooker Connectors and inlets

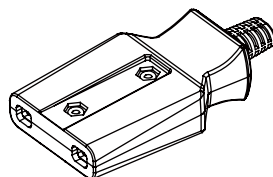
10-15 Ampere, 125 Volts



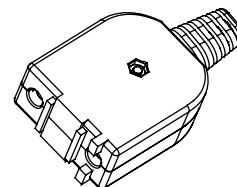
WS-283-1(S)  
10A



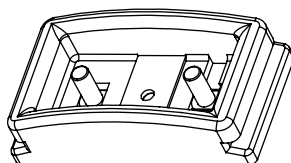
WS-283-2(M)  
10A



WS-283-3(L)  
15A











WS-150-F(15A)



WS-150-M(15A)

### Information

Model No.	Applicable Cable	Rating	Approval
WS-026-1	SPT-2, NI SPT-2, SJO, SJ, SJT, SJTW, SJTOW, 16AWG 2C SJO, SJ, SJOW, SJOO, SJT, SJTW, SJTOW, SJE, SJE0 14AWG 2C	13/15A 125V	 c 
WS-026-3	(SJO, SJ, SJT, SJTO, SJTW) 16/2C (SJO, SJ, SJT, SJTO, SJTW) 14/2C	13/15A 125V	 c 
WS-026-4	SPT-2, NI SPT-2, SJO, SJ, SJT, SJTW, SJTOW, 16AWG 2C SJO, SJ, SJOW, SJOO, SJT, SJTW, SJTOW, SJE, SJE0 14AWG 2C	13/15A 125V	*
WS-026-5	(SJO, SJ, SJT, SJTO, SJTW) 16/2C (SJO, SJ, SJT, SJTO, SJTW) 14/2C	13/15A 125V	 c 
WS-026-6	18AWG/2C SPT-1, SPT-2, SPT-3, NISPT-1, NISPT-2, SVT, SJT 16AWG/2C, 14AWG/2C SJ, SJO, SJT, SJTO, SJTW	10/13/15A 125V	 c 
WS-026-8 WS-026-9	SPT-2, NI SPT-2, SJO, SJ, SJT, SJTW, SJTOW, 16AWG 2C SJO, SJ, SJOW, SJOO, SJT, SJTW, SJTOW, SJE, SJE0 14AWG 2C	13/15A 125V	*
WS-200	SPT-3 16AWG 2C+SJT 16AWG 3C+1015 16AWG 1C	13/15A 125V	*
EM-219	1015 16AWG*1C	13/15A 125V	*

\* Under Application for Approval

- Remark: ODM products for your information only.  
Variety of specification and color is available.  
Please refer to the engineering drawing for the detailed specification.

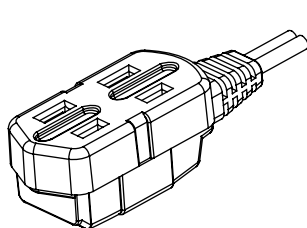




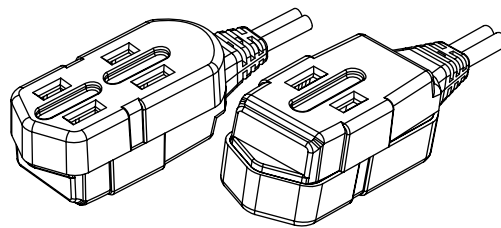
# Molded Connector

## Multi-outlet (NEMA 1-15R) Connectors

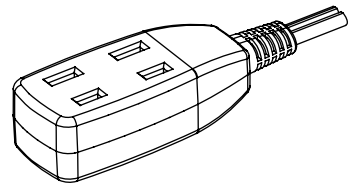
Straight Blade 3 outlet,  
2 Pole, 2 Wire Non-Grounding 3 outlet Connectors  
15 Ampere, 125 Volts, NEMA 1-15R



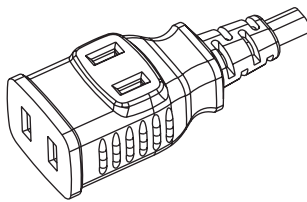
WS-109 (3 Outlet)



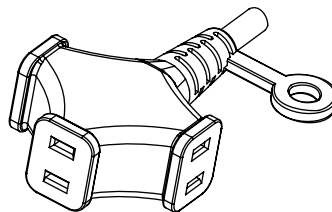
WS-109-D (3 Outlet)  
Ultrasonic welding assembly



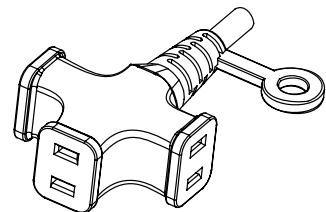
WS-109-15 3 outlets  
one side 2 outlets, other 1 outlet  
shutter protection



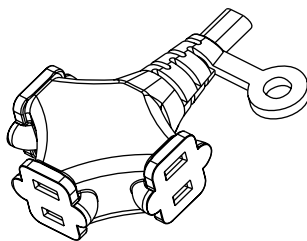
WS-026-14  
2 outlets



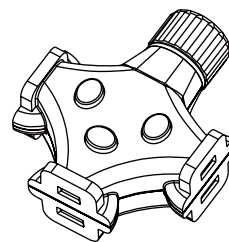
WS-109-A  
light inside,  
hook



WS-109-A1  
Clear body, with neon light inside and hook



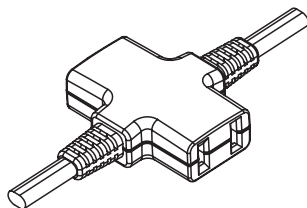
WS-109-B  
hook



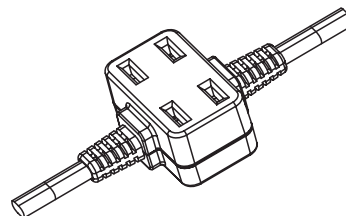
WS-109-18  
Locking connector,  
Ultrasonic welding

Press button to unlock.

PATENTED

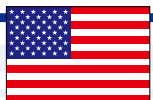


WS-026-15  
4 outlets





WS-026-16  
4 outlets





## Molded Connector

### Information

Model No.	Applicable Cable	Rating	Approval
WS-109	SPT-2 16AWG 2C	13A 125V	 c 
WS-109	SPT-2 16AWG 2C	13A 125V	*
WS-109-15	SPT-2 18/16AWG 2C NI SPT-2 18AWG 2C	13A 125V	*
WS-109-B	SPT-2 18AWG*2C OD:3.4*6.8MM SPT-2 16AWG*2C OD:3.8*7.6MM SPT-3 18AWG*2C OD:4.4*8.5MM SPT-3 14AWG*2C OD:6.0*11.3MM	15A 125V	*
WS-109-18	SPT-2 18/16AWG 2C SPT-3 18/14AWG 2C NI SPT-2 18AWG 2C	15A 125V	*

\* Under Application for Approval

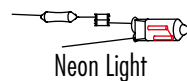




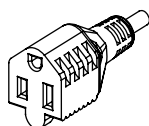
# Molded Connector

## Straight Blade, NEMA 5-15R

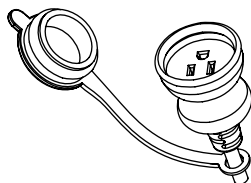
2 Pole, 3 Wire Grounding Connectors  
15 Ampere, 125 Volts



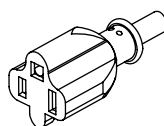
Neon Light



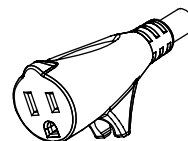
WS-022



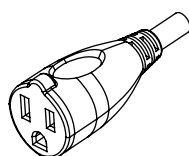
WS-022-1



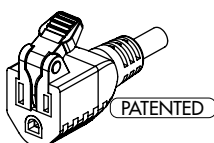
WS-022-2  
with Neon Light



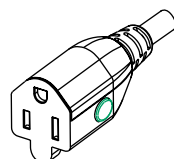
WS-022-6  
cable clamp



WS-022-7  
With light inside, OEM

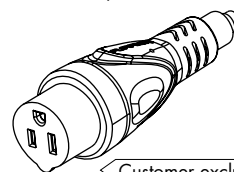


WS-022-5  
Easy-Pull Smart Connector



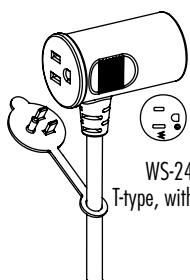
WS-022-9  
Locking connector,  
Ultrasonic welding

PATENTED  
Press button  
to unlock.

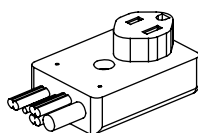


WS-022-10  
Indoor & Outdoor use

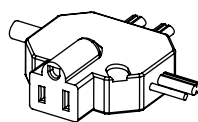
Customer exclusive



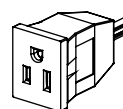
WS-241  
T-type, with cover



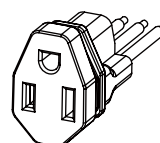
WS-254  
OEM, 1-in-8 out



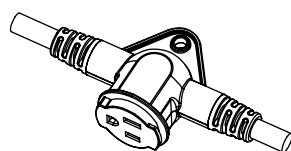
WS-254-1  
OEM, 1-in-8 out



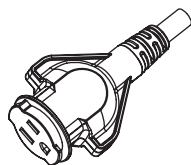
WS-022-4  
Customer exclusive



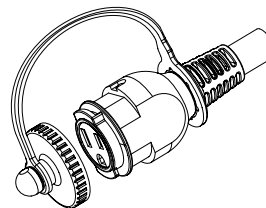
EM-220



WS-022-11  
Female Connector into cable, with hook



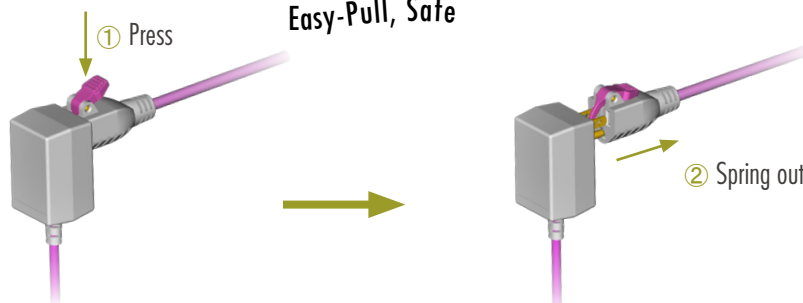
WS-022-12  
Ultrasonic Welding Assembly



WS-022-13  
Ultrasonic Welding Assembly,  
with LED, Cap protection

Customer exclusive

### Easy-Pull, Safe















2.11





# Molded Connector

## Information

Model No.	Applicable Cable	Rating	Approval
WS-022	(SVT, SJT, SJTW, SJTOW, SJTOOW) 18/3 (SPT-2, SJT, SJTW, SJTOW, SJTOOW, SJE, SJ) 16/3 (SPT-4, SJT, SJTW, SJTOW, SJTOOW, SJE, SJ, SJO) 14/3	10A,13A,15A/125V	 c 
WS-022-1	SVT,SJT,SJTW,SJTOW,SJTOOW 18AWG SJ, SJO, SJE, SJT, SJTW, SPT-2,SJTOW,SJTOOW 16AWG SJ, SJO, SJE, SJT, SJTW, SPT-3,SJTOW,SJTOOW 14AWG	13/15A 125V	*
WS-022-2	14AWG/12AWG/3C SPT-3, SJT, SJT shielded, SJTW, SJTOW, SJTOOW, STW, STOW	13/15A 125V	 c 
WS-022-6	SVT,SJT,SJTW,SJTOW,SJTOOW 18AWG SJ, SJO, SJE, SJT, SJTW, SPT-2,SJTOW,SJTOOW 16AWG SJ, SJO, SJE, SJT, SJTW, SPT-3,SJTOW,SJTOOW 14AWG	13/15A 125V	*
WS-022-7	SVT,SJT,SJTW,SJTOW,SJTOOW 18AWG SJ, SJO, SJE, SJT, SJTW, SPT-2,SJTOW,SJTOOW 16AWG SJ, SJO, SJE, SJT, SJTW, SPT-3,SJTOW,SJTOOW 14AWG	13/15A 125V	*
WS-022-5	SPT-1,SPT-2,SPT-3,NISPT-1,NISPT-2,SVT,SJT 18AWG 3C SPT-2, SJ,SJO,SJE,SJT,SJTW 16AWG 3C SPT-3,SJ,SJO,SJE,SJT,SJTW 14AWG 3C	13/15A 125V	 c 
WS-022-9	SVT,SJT,SJTW,SJTOW,SJTOOW 18AWG SJ, SJO, SJE, SJT, SJTW, SPT-2,SJTOW,SJTOOW 16AWG SJ, SJO, SJE, SJT, SJTW, SPT-3,SJTOW,SJTOOW 14AWG	13/15A 125V	*
WS-022-10	SJT,SJTW,SJTOW,SJTOOW 14AWG 3C SJT,SJTW,SJTOW,SJTOOW 12AWG 3C ST,STW,STOW,STOOW 10AWG 3C	15A 125V	 c 
WS-254	SJT 16AWG 3C+SPT-3 16AWG 2C+1015 16AWG 1C	13/15A 125V	*
WS-254-1	SJT 16AWG 3C+SPT-3 18AWG 2C+SPT-3 16AWG 2C+ 1015 16AWG 1C	13/15A 125V	*
EM-220	1015 14AWG*1C	13/15A 125V	*
WS-022-4	1015 1Cx3 SPT-2 18/16/14AWG 3C	13/15A 125V	*
WS-241	SVT,SPT-3,SJT, SJTW, SJTO, 16AWG 3C SVT,SPT-3,SJT,SJTW,SJTO, 14AWG 3C	13/15A 125V	 c 
WS-022-11	SVT,SJT,SJTW,SJTOW,SJTOOW 18AWG SJ, SJO, SJE, SJT, SJTW, SPT-2,SJTOW,SJTOOW 16AWG SJ, SJO, SJE, SJT, SJTW, SPT-3,SJTOW,SJTOOW 14AWG	13/15A 125V	*
WS-243-1 Lampholder Adapter		660W 125V/250V	 c 

\* Under Application for Approval

- Remark: ODM products for your information only.  
Variety of specification and color is available.  
Please refer to the engineering drawing for the detailed specification.

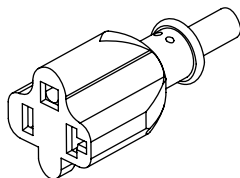




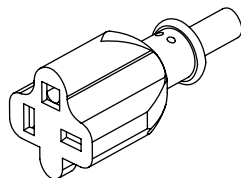
## Molded Connector

### Straight Blade, NEMA 5-20R

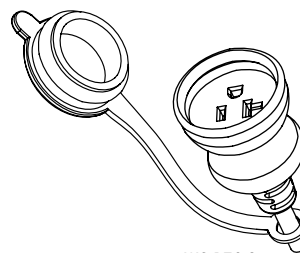
2 Pole, 3 Wire Grounding Connectors  
15 and 20 Ampere, 125 Volts



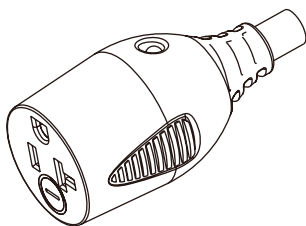
WS-170-1  
NEMA 5-20R



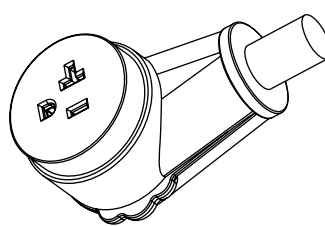
WS-170  
NEMA 5-20R



WS-170-2  
NEMA 5-20R  
weatherproof



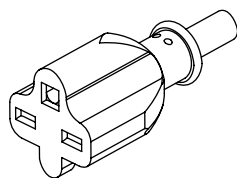
WS-170-1D  
With Fuse & LED



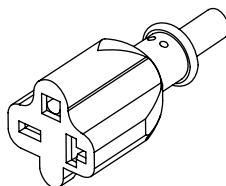
WS-170-1E  
With Neon Light

### Straight Blade, NEMA 6-20R

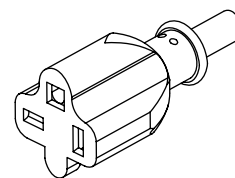
2 Pole, 3 Wire Grounding Connectors  
15 and 20 Ampere, 250 Volts



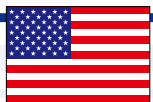
WS-172  
NEMA 6-15R



WS-171-1  
NEMA 6-20R













WS-171  
NEMA 6-20R



## Molded Connector

### Information

Model No.	Applicable Cable	Rating	Approval
WS-170	SJT, SJTW, SJTOW, SJTO, SJO & SPT-2 16AWG SJT, SJTW, SJTOW, SJTO, SJO & SPT-3 14AWG SJT, SJTW, SJTOW, SJTO, SJO 12AWG	13/15/20A 125V	 c 
WS-170-1	SJT, SJTW, SJTOW, SJTO, SJO & SPT-2 16AWG SJT, SJTW, SJTOW, SJTO, SJO & SPT-3 14AWG SJT, SJTW, SJTOW, SJTO, SJO 12AWG	13/15/20A 125V	 c 
WS-170-2	SJT, SJTW, SJTOW, SJTO, SJO & SPT-2 16AWG SJT, SJTW, SJTOW, SJTO, SJO & SPT-3 14AWG SJT, SJTW, SJTOW, SJTO, SJO 12AWG	13/15/20A 125V	*
WS-170-1D	SJT, SJTW, SJTOW, SJTO, SJO & SPT-2 16AWG SJT, SJTW, SJTOW, SJTO, SJO & SPT-3 14AWG SJT, SJTW, SJTOW, SJTO, SJO 12AWG	13/15/20A 125V	*
WS-171	SJT, SJTW, SJTOW, SJTO, SJO & SPT-2 16AWG SJT, SJTW, SJTOW, SJTO, SJO & SPT-3 14AWG SJT, SJTW, SJTOW, SJTO, SJO 12AWG	13/15/20A 250V	 c 
WS-171-1	SJT, SJTW, SJTOW, SJTO, SJO & SPT-2 16AWG SJT, SJTW, SJTOW, SJTO, SJO & SPT-3 14AWG SJT, SJTW, SJTOW, SJTO, SJO 12AWG	13/15/20A 250V	 c 
WS-172	SJT, SJTW, SJTOW, SJTO, SJO & SPT-2 16AWG SJT, SJTW, SJTOW, SJTO, SJO & SPT-3 14AWG SJT, SJTW, SJTOW, SJTO, SJO 12AWG	13/15/20A 250V	 c 

\* Under Application for Approval

- Remark: ODM products for your information only.  
Variety of specification and color is available.  
Please refer to the engineering drawing for the detailed specification.





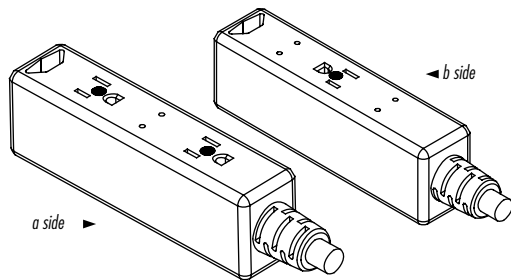
# Molded Connector

## Multi-outlet (NEMA 5-15R) Connectors

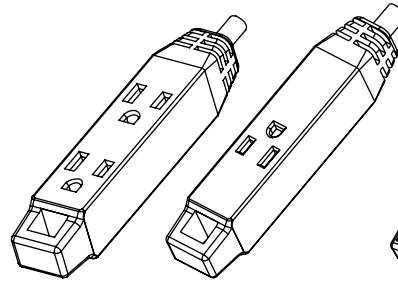
Straight Blade, 3 Wire Grounding,  
15 Ampere, 125 Volts, NEMA 5-15R  
Double-face Taps, triple Outlet, heat-resistant.



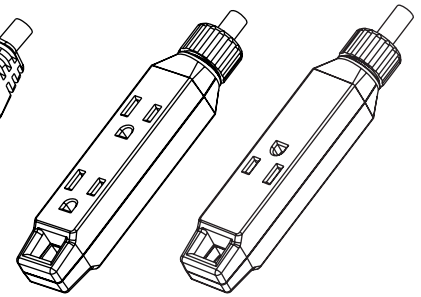
NEMA 5-15R



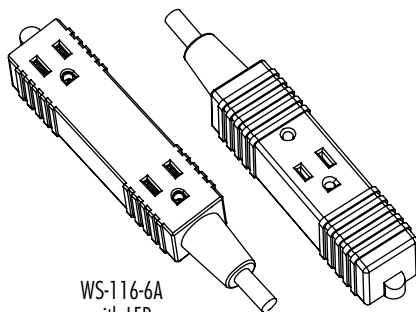
WS-116  
with hook



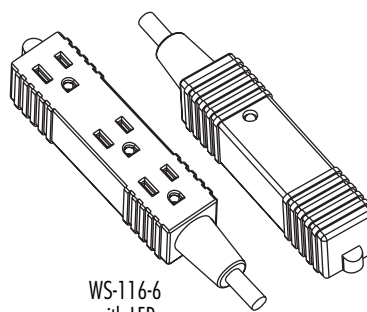
WS-116-5  
3 Outlet, with hook



WS-116-5A  
Ultrasonic welding assembly, with hook

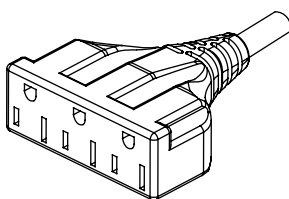


WS-116-6A  
with LED

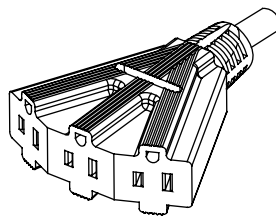


WS-116-6  
with LED

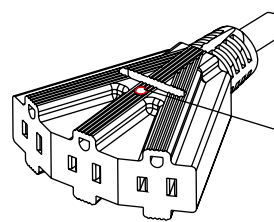
Straight Blade, 3 Wire Grounding,  
15 Ampere, 125 Volts, NEMA 5-15R  
Flabelate connector, triple Outlet, heat-resistant.



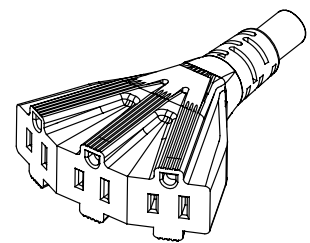
WS-116-2



WS-116-3



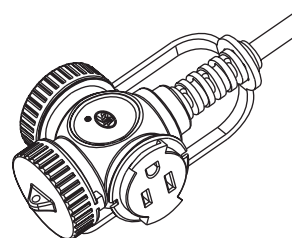
WS-116-3-1  
with LED



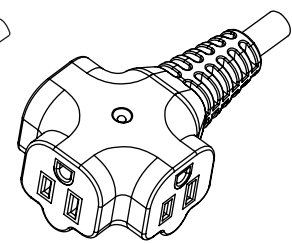
WS-116-7  
Clear

2.15

Straight Blade, 3 Wire Grounding,  
15 Ampere, 125 Volts, NEMA 5-15R  
Three-face Taps, triple Outlet, heat-resistant.



WS-116-11  
3 Outlet, with cover



WS-116-15  
3 Outlet, with LED











Customer exclusive



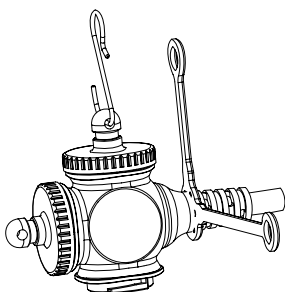


# Molded Connector

## Information

Model No.	Applicable Cable	Rating	Approval
WS-116 WS-116-6 WS-116-6A	18/3, 16/3, 14/3 SJT, SJTW, SJTOW, SJTOOW, ST, STW, STOW, STOOW, SJT, SJTW, SJTOW, SJTOOW	10,13,15,15/125	 c 
WS-116-5	18/3 16/3 14/3 12/3 SPT-3, SJTW	10/13/15A/15A 125V	 c 
WS-116-5A	18AWG*3G(SPT-3,SJTW) 16AWG*3G(SPT-2,SPT-3,SJTW) 14AWG*3G(SPT-3,SJTW) 12AWG*3G(SPT-3,SJTW)	10/13/15A/15A 125V	*
WS-161-27	SPT-3 14AWG 3G	10/13/15A 125V	 c 
WS-116-2 WS-116-3-1 WS-116-7	18/3 SPT-3 16/3 SPT-2, SPT-3, SJT, SJTW, SJTOW 14/3 SPT-3, SJT, SJTW 12/3 SJT, SJTW	10/13/15A/15A 125V	*
WS-116-3	18/3 SPT-3 16/3 SPT-2, SPT-3, SJT, SJTW, SJTOW 14/3 SPT-3, SJT, SJTW 12/3 SJT, SJTW	10/13/15A/15A 125V	 c 
WS-116-11	16/3,14/3,12/3 SJT, SJTW, SJTOW, SJTOOW	13/15/15/125	 c 
WS-116-15	16/3 14/3 12/3 SJT	10/13/15A 125V	*

\* Under Application for Approval



WS-116-11  
with Outlet Cover, Strap, Metal hook

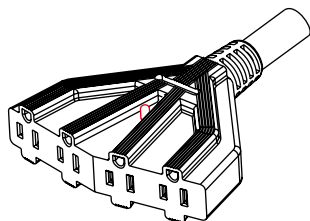
2.16





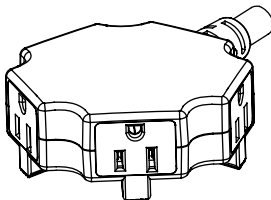
## Molded Connector

Straight Blade, 4 outlets, 2 Pole, 3 Wire Grounding,  
5 Ampere, 125 Volts, NEMA 5-15R



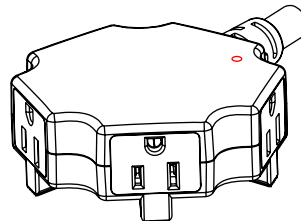
WS-116-4A  
With LED

Flabellate connector, 4 Outlets,  
heat-resistant.



WS-116-9  
Ultrasonic welding

Octopus connector, 4 Outlets,  
heat-resistant.



WS-116-9-1  
With LED

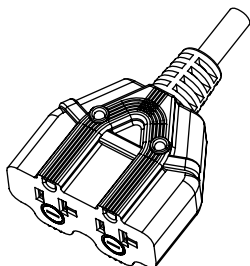
Octopus connector, 4 Outlets,  
heat-resistant.

## Multi-outlet (NEMA 5-20R) Connectors

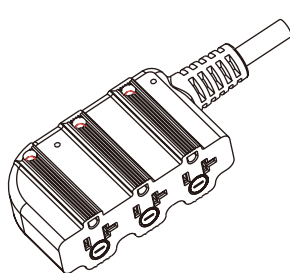
Straight Blade 2/3/4 outlet Connectors,  
2 Pole, 3 Wire Grounding, 15 and 20 Ampere, 125 Volts



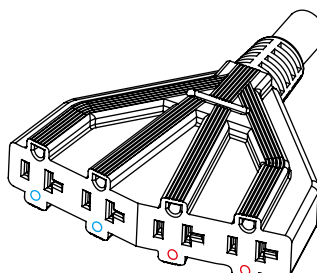
NEMA 5-20R



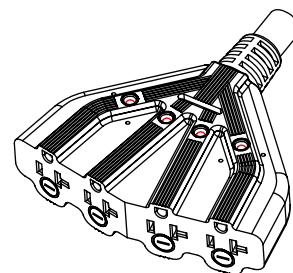
WS-116-16  
LED & Fuse



WS-116-17  
LED & Fuse

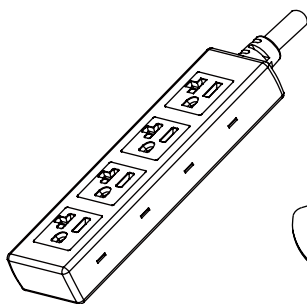


WS-116-4

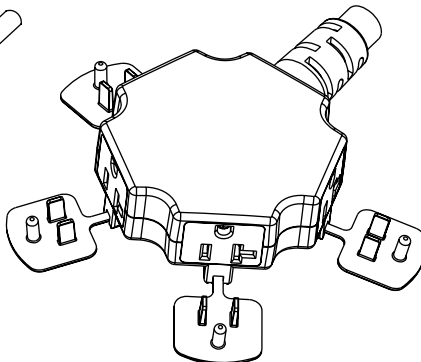


WS-116-12  
LED & fuse

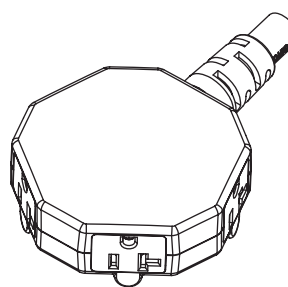
Customer exclusive



WS-161-6  
NEMA 5-20R

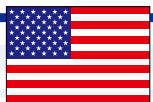


WS-116-9A  
Ultrasonic welding













WS-116-9B  
Super plastic weld





# Molded Connector

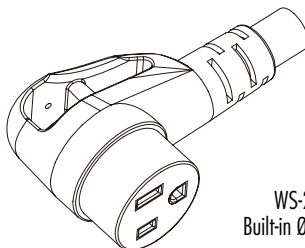
## Information

Model No.	Applicable Cable	Rating	Approval
WS-116-4A	18/4,16/4,14/4,12/4SJT, SJTW, SJTOW, SJTOOW, ST, STW, STOW, STOOW	10/13/15/15 125V	 c 
WS-116-9	14/4 12/4 SJTW,SJTOW,SJTOOW,STW,STOW,STOOW	15/15A 125V	 c 
WS-116-9-1	14/4 12/4 SJTW,SJTOW,SJTOOW,STW,STOW,STOOW	15/15A 125V	*
WS-116-16	14/4 12/4 SJTW,SJTOW,SJTOOW,STW,STOW,STOOW	15A/20A 125V	*
WS-116-17	14/4 12/4 SJTW,SJTOW,SJTOOW,STW,STOW,STOOW	15A/20A 125V	*
WS-116-4	18/4,16/4,14/4,12/4 10/4 SJT, SJTW, SJTOW, SJTOOW, ST, STW, STOW, STOOW	10/13/18/20/20 125V	 c 
WS-116-12	14/4 12/4 SJTW,SJTOW,SJTOOW,STW,STOW,STOOW	15A/20A 125V	*
WS-161-6	SJT 10AWG*4G SJTW 10AWG*4G STW 10AWG*4G	15A/20A 125V	*
WS-116-9A	14/4 12/4 SJTW,SJTOW,SJTOOW,STW,STOW,STOOW	18A/20A 125V	 c 
WS-116-9B	14/4 12/4 SJTW,SJTOW,SJTOOW,STW,STOW,STOOW	20A/20A 125V	 c 

\* Under Application for Approval

## Straight Blade, NEMA 6-50R

2 Pole, 3 Wire Grounding Connectors  
50 Ampere, 250 Volts



WS-263  
Built-in Ø3.0 LED

www.wellshin.com.tw

2.18

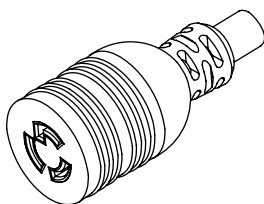




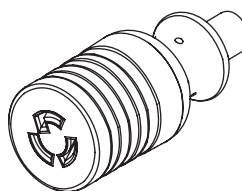
# Molded Connector

## 2-Pole 3-Wire Grounding, Twist Locking, L5-15R

15 Ampere, 125 Volts



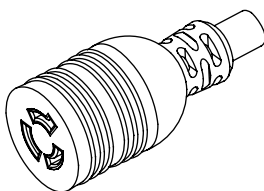
WS-108  
NEMA L5-15R



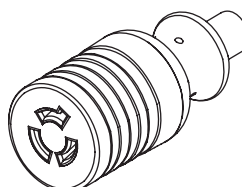
WS-108-5  
NEMA L5-15R

## 2-Pole 3-Wire Grounding, Twist Locking, L6-15R

15 Ampere, 250 Volts



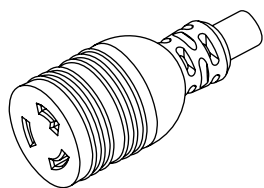
WS-173  
NEMA L6-15R



WS-173-5  
NEMA L6-15R

## 2-Pole 3-Wire Grounding, Twist Locking, L7-15R

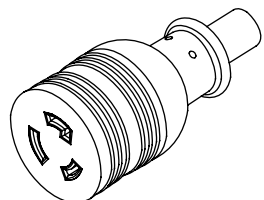
15 Ampere, 277 Volts AC



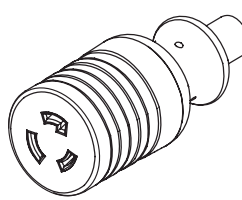
\* WS-312  
NEMA L7-15R

## 2-Pole 3-Wire Grounding, Twist Locking, L5-20R

20 Ampere, 125 Volts



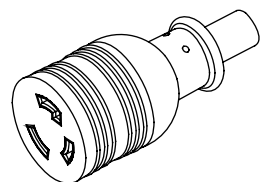
WS-111  
NEMA L5-20R



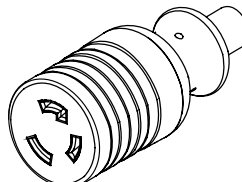
WS-111-5  
NEMA L5-20R

## 2-Pole 3-Wire Grounding, Twist Locking, L5-30R

30 Ampere, 125 Volts

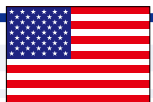


WS-113  
NEMA L5-30R



WS-113-5  
NEMA L5-30R

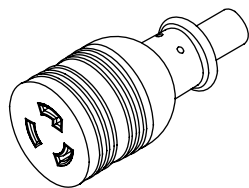




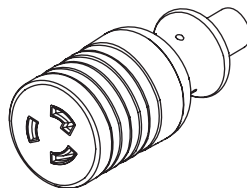
# Molded Connector

## 2-Pole 3-Wire Grounding, Twist Locking, L6-20R

20 Ampere, 250 Volts



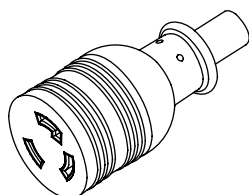
WS-174  
NEMA L6-20R



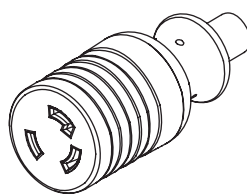
WS-174-5  
NEMA L6-20R

## 2-Pole 3-Wire Grounding, Twist Locking, L6-30R

30 Ampere, 250 Volts















WS-175  
NEMA L6-30R



WS-175-5  
NEMA L6-30R

### Information

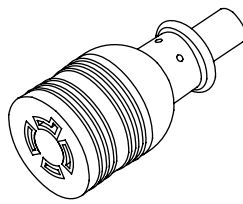
Model No.	Applicable Cable	Rating	Approval
WS-108 NEMA L5-15R	SO,SOW,SOOW,SJ,SJO,SJOW,SJOOW,ST,STO,STW,STOW, STOOW,SEW,SJEW,SJT,STO,SJTOW,SJTW 14/12/10AWG 3C	15A 125V	 c 
WS-111 NEMA L5-20R	SO,SOW,SOOW,SJ,SJO,SJOW,SJOOW,ST,STO,STW,STOW, STOOW,SEW,SJEW,SJT,STO,SJTOW,SJTW 14/12/10AWG 3C	18/20A 125V	 c 
WS-113 NEMA L5-30R	SO,SOW,SOOW,SJ,SJO,SJOW,SJOOW,ST,STO,STW,STOW, STOOW,SEW,SJEW,SJT,STO,SJTOW,SJTW 14/12/10AWG 3C	18/25/30A 125V	 c 
WS-173 NEMA L6-15R	SO,SOW,SOOW,SJ,SJO,SJOW,SJOOW,ST,STO,STW,STOW, STOOW,SEW,SJEW,SJT,STO,SJTOW,SJTW 14/12/10AWG 3C	15A 250V	 c 
WS-174 NEMA L6-20R	SO,SOW,SOOW,SJ,SJO,SJOW,SJOOW,ST,STO,STW,STOW, STOOW,SEW,SJEW,SJT,STO,SJTOW,SJTW 14/12/10AWG 3C	18/20/20A 250V	 c 
WS-175 NEMA L6-30R	SO,SOW,SOOW,SJ,SJO,SJOW,SJOOW,ST,STO,STW,STOW, STOOW,SEW,SJEW,SJT,STO,SJTOW,SJTW 14/12/10AWG 3C	18/25/30A 250V	 c 



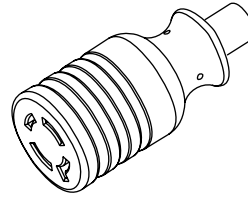
# Molded Connector

## 3-Pole 4-Wire Grounding, Twist Locking, L14-20R

20 Ampere, 125/250 Volts



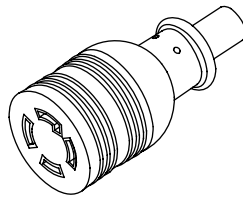
WS-176  
NEMA L14-20R



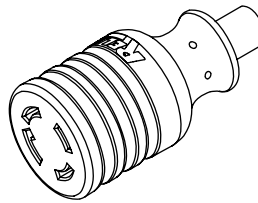
WS-176-5  
NEMA L14-20R

## 3-Pole 4-Wire Grounding, Twist Locking, L14-30R

30 Ampere, 125/250 Volts



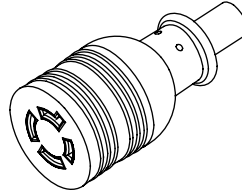
WS-177  
NEMA L14-30R



WS-177-5  
NEMA L14-30R

## 3-Pole 4-Wire Grounding, Twist Locking, L15-20R

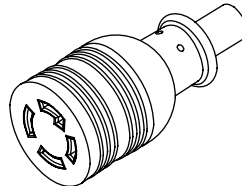
20 Ampere, 3Ø250 Volts



WS-178  
NEMA L15-20R

## 3-Pole 4-Wire Grounding, Twist Locking, L15-30R

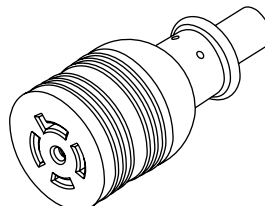
30 Ampere, 3Ø250 Volts



WS-179  
NEMA L15-30R

## 4-Pole 5-Wire Grounding, Twist Locking, L21-20R

20 Ampere, 3ØY 120/208 Volts

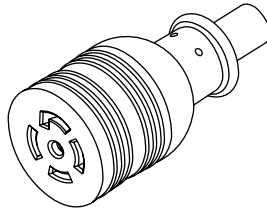


WS-310  
NEMA L21-20R

# Molded Connector









## 4-Pole 5-Wire Grounding, Twist Locking, L21-30R

30 Ampere, 3ØY 120/208 Volts



WS-313  
NEMA L21-30R

### Information

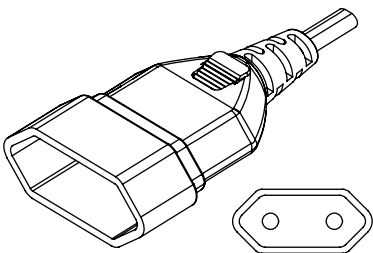
Model No.	Applicable Cable	Rating	Approval
WS-176 NEMA L14-20R	SO,SOW,SOOW,SJ,SJO,SJOW,SJOOW,ST,STO,STW,STOW, STOOW,SEW,SJEW,SJT,STO,SJTOW,SJTW 14/12/10AWG 4C	15/20/20A 125/250V	 c 
WS-177 NEMA L14-30R	SO,SOW,SOOW,SJ,SJO,SJOW,SJOOW,ST,STO,STW,STOW, STOOW,SEW,SJEW,SJT,STO,SJTOW,SJTW 14/12/10AWG 4C	15/20/25A 125/250V	 c 
WS-178 NEMA L15-20R	SO,SOW,SOOW,SJ,SJO,SJOW,SJOOW,ST,STO,STW,STOW, STOOW,SEW,SJEW,SJT,STO,SJTOW,SJTW 14/12/10AWG 4C	18/20A 250V	 c 
WS-179 NEMA L15-30R	SO,SOW,SOOW,SJ,SJO,SJOW,SJOOW,ST,STO,STW,STOW, STOOW,SEW,SJEW,SJT,STO,SJTOW,SJTW 14/12/10AWG 4C	18/25/30A 250V	 c 



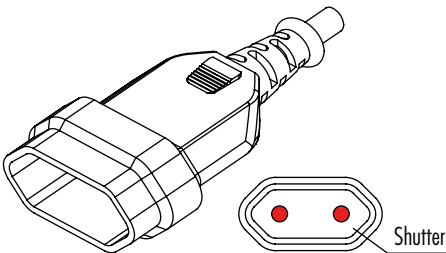


C . Europe Connector

2 Pin Connectors



WS-024



WS-024-1



Shutter Protection Design

Information

Model No.	Applicable Cable	Rating	Approval
WS-024	H05VV-F 0.75MMSQ 2C H05VV-F 1.0MMSQ 2C H05VVH2-F 0.75MMSQ 2C H03VVH2-F 0.75MMSQ 2C	2.5A 250V	
WS-024-1	H05VV-F 0.75MMSQ 2C H05VV-F 1.0MMSQ 2C H05VVH2-F 0.75MMSQ 2C H03VVH2-F 0.75MMSQ 2C	2.5A 250V	

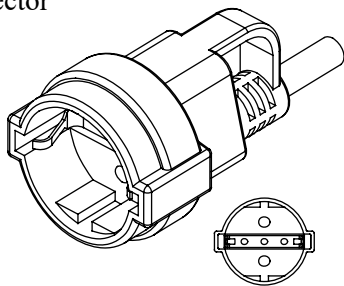
\* Under Application for Approval



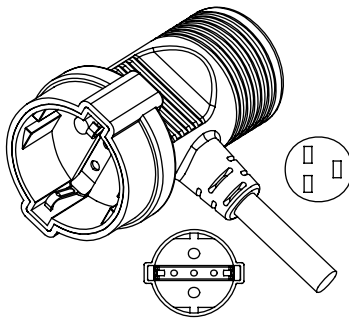


## D . Germany Connectors

### 3 Pin Connector



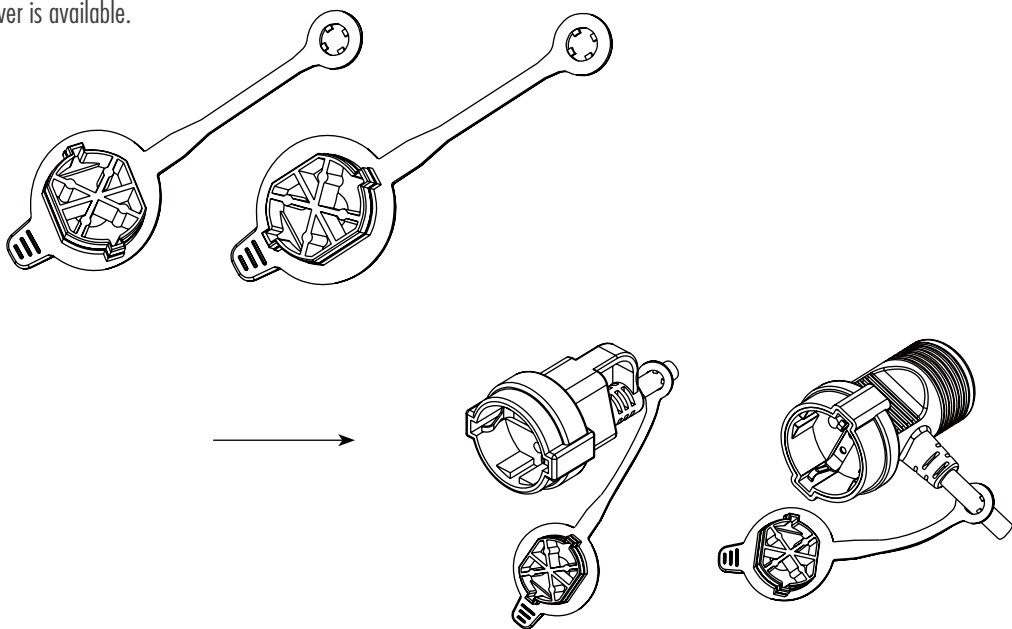
WS-023



WS-252  
T type

Waterproof Cover is available.

WS-OR-023



### Information

Model No.	Applicable Cable	Rating	Approval
WS-023	H05VV-F 1.0-1.5MMSQ 3G H05RR-F 1.0-1.5MMSQ 3G H05RN-F 1.0MMSQ 3G	10/16A 250V	*
WS-252	H05VV-F 1.5MMSQ 3G	16A 250V	*

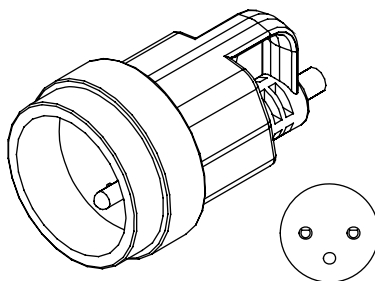
\* Under Application for Approval





## E . France Connectors

3 Pin Connector



WS-023-A

### Information

Model No.	Applicable Cable	Rating	Approval
WS-023-A	H05VV-F 1.0-1.5MMSQ 3G H05RR-F 1.0-1.5MMSQ 3G H05RN-F 1.0MMSQ 3G	10/16A 250V	*

\* Under Application for Approval

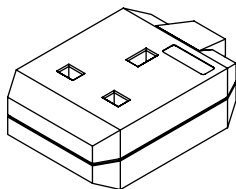




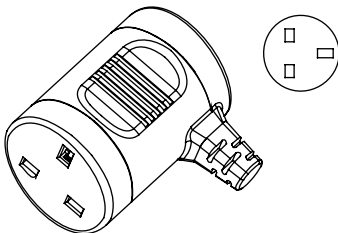
# Molded Connector

## F . UK Connectors

13 Ampere, 250 Volts



WS-205  
Ultrasonic welding



WS-253  
T-type  
Ultrasonic welding

### Information

Model No.	Applicable Cable	Rating	Approval
WS-205	H05VV-F 3X0.75 H05VV-F 3X1.0 H05VV-F 3X1.5	6A 10A 13A 250V	*
WS-253	H05VV-F 3X1.5	13A 250V	

\* Under Application for Approval

Molded Connector

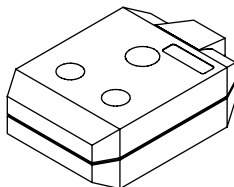




## Molded Connector

### G . South Africa Connectors

3 Pin Connector



\*  
Unsettled

#### Information

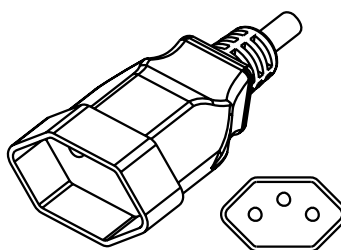
Model No.	Applicable Cable	Rating	Approval
	H03VVH2-F 2C 0.5MMSQ H03VV-F 3G 0.75MMSQ H05VVH2-F 2C 0.75MMSQ H05VV-F 3G 1.0MMSQ H03VV-F 3G 1.5MMSQ H05VV-F 3G 0.75MMSQ	16A 250V	*

Remark: Wait for the tools where indicated by \*.

\* Under Application for Approval

### H . Swiss Connectors

3 Pin Connector



WS-011

#### Information

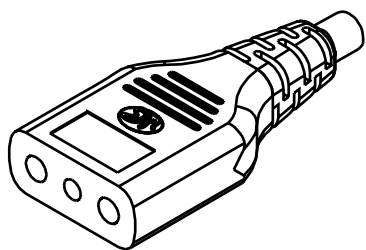
Model No.	Applicable Cable	Rating	Approval
WS-011	H05VV-F 0.75-1.5MMSQ 3C H05RR-F 0.75-1.5MMSQ 3C H05RN-F 0.75-1.0MMSQ 3C H07RN-F 1.5MMSQ 3C	10A 250V	*

\* Under Application for Approval

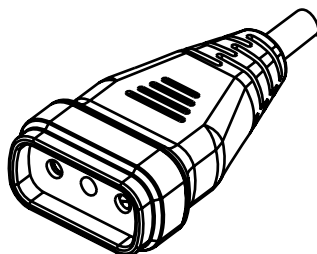


## I . Italy Connectors

### 3 Pin Connector



WS-025



WS-025-1  
shutter protection design

### Information

Model No.	Applicable Cable	Rating	Approval
WS-025†	H05VV-F 0.75-1.5MMSQ 3C H05RR-F 0.75-1.5MMSQ 3C H05RN-F 0.75-1.0MMSQ 3C H07RN-F 1.5MMSQ 3C	10A 250V	*
WS-025-1 shutter protection design	H05VV-F 0.75-1.5MMSQ 3C H05RR-F 0.75-1.5MMSQ 3C H05RN-F 0.75-1.0MMSQ 3C H07RN-F 1.5MMSQ 3C	10A 250V	*

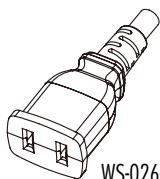
\* Under Application for Approval



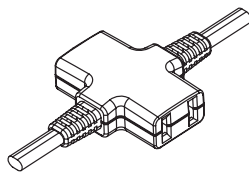


## J . China Connectors

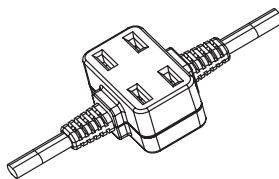
2 Pin, 10A 250V



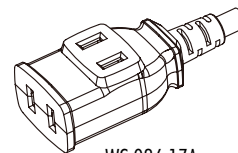
WS-026-20  
Ultrasonic welding



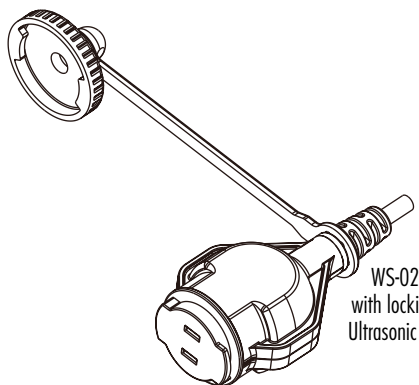
WS-026-15  
2 outlets



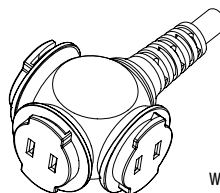
WS-026-16  
2 outlets



WS-026-17A  
2 outlets  
Ultrasonic welding

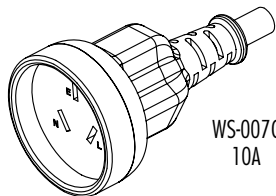


WS-026-19  
with locking cover  
Ultrasonic welding

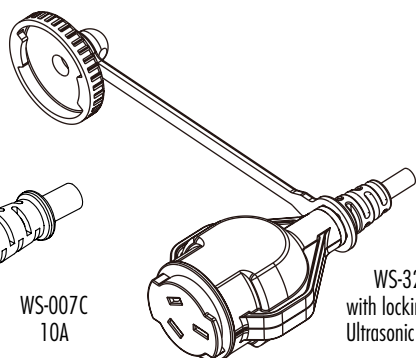


WS-109-F  
3 outlets  
with locking cover

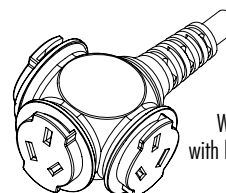
3 Pin, 10A 250V



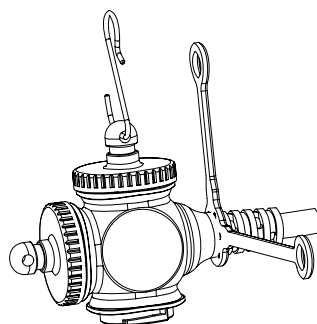
WS-007C  
10A



WS-326-2  
with locking cover  
Ultrasonic welding



WS-326-A  
with locking cover



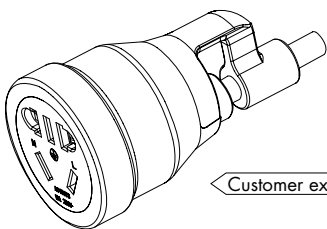
WS-109-F, WS-326-A  
装防尘盖、卡扣带、挂钩图





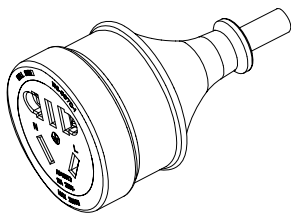
# Molded Connector

2+3 Pin, 10A 250V



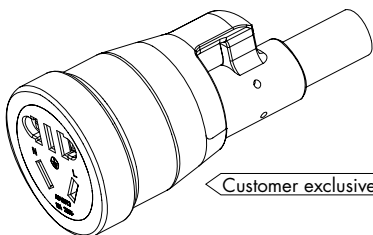
WS-007D  
2P+3P outlet

Customer exclusive



WS-007D-1  
2P+3P outlet

2+3 Pin, 16A 250V



WS-007E  
2P+3P outlet

Customer exclusive

## Information

Model No.	Applicable Cable	Rating	Approval
WS-007C	60227IEC53 3*1.0MMSQ (Round)	10A 250V	

\* Under Application for Approval

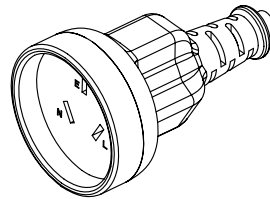




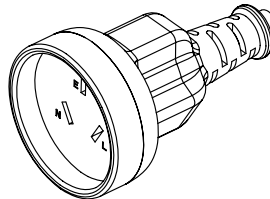
## Molded Connector

### K . Australia Connectors

3 Pin,  
10A, 15A 250V



WS-007  
10A





WS-007-1  
15A



# Molded Connector

## Information

Model No.	Applicable Cable	Rating	Approval
WS-007	H05VV-F 0.75-1.0*3G	10A 250V	
WS-007-1	H05VV-F 1.5*3G	15A 250V	

*\* Under Application for Approval*

Molded Connector



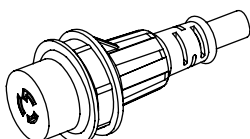


## L . Marine Shore Connectors

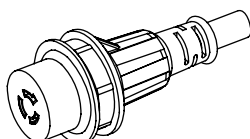
Twist Locking Waterproof

### 15 AMP, 2 Pole 3 Wire Grounding

15 Ampere, 125 and 250 Volts



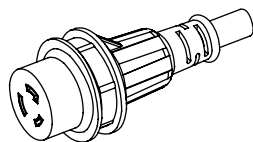
WS-108-2  
NEMA L5-15R



WS-173-2  
NEMA L6-15R

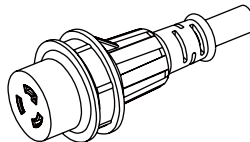
### 20 AMP, 2 Pole 3 Wire Grounding

20 Ampere, 125 Volts



WS-111-2  
NEMA L5-20R

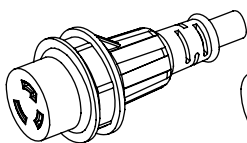
20 Ampere, 250 Volts



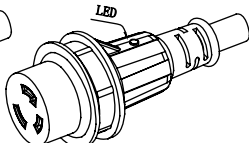
WS-174-2  
NEMA L6-20R

### 30 AMP, 2 Pole 3 Wire Grounding

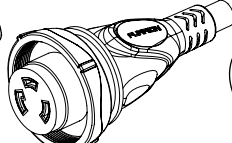
30 Ampere, 125 Volts



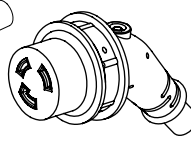
WS-113-2  
NEMA L5-30R



WS-113-2-1  
NEMA L5-30R  
Power Indicator Light

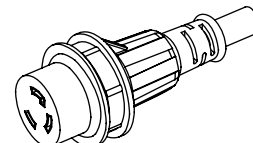


WS-113-3  
NEMA L5-30R  
LED option  
Customer exclusive



WS-113-6  
NEMA L5-30R  
45° angle, LED

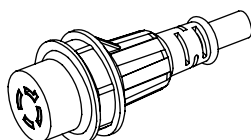
30 Ampere, 250 Volts



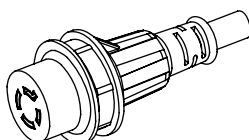
WS-175-2  
NEMA L6-30R

### 20 AMP, 3 Pole 4 Wire Grounding

20 Ampere, 125/250 and 3Ø 250 Volts



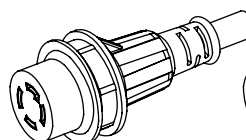
WS-176-2  
NEMA L14-20R



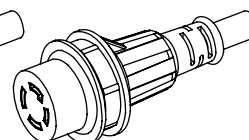
WS-178-2  
NEMA L15-20R

### 30 AMP, 3 Pole 4 Wire Grounding

30 Ampere, 125/250 and 3Ø 250 Volts



WS-177-2  
NEMA L14-30R



WS-179-2  
NEMA L15-30R





# Molded Connector

## Information

Model No.	Applicable Cable	Rating	Approval
WS-108-2 NEMA L5-15R	(SOW,SOOW,STW,STOW,STOOW) 14AWG*3C (SEW,SEOW,SE00W,ST) 12AWG*3C (SJ00W,SJTW,SJTOOW,SJEW) 10AWG*3C	15A 125V	*
WS-111-2 NEMA L5-20R	(SJTW, SJTOW, SJTOOW, STW,STOW, STOOW, SJW, SJOW, SJ00W, SW, SOW, SOOW, SEW, SEOW, SE00W) 10AWG (SJTW, SJTOW, SJTOOW, STW,STOW, STOOW, SJW, SJOW, SJ00W, SW, SOW, SOOW, SEW, SEOW, SE00W) 12AWG	20, 20A/125V	UL c UL
WS-113-2 NEMA L5-30R	(SJTW, SJTOW, SJTOOW, STW,STOW, STOOW, SJW, SJOW, SJ00W, SW, SOW, SOOW, SEW, SEOW, SE00W) 10AWG (SJTW, SJTOW, SJTOOW, STW,STOW, STOOW, SJW, SJOW, SJ00W, SW, SOW, SOOW, SEW, SEOW, SE00W) 12AWG	25, 30A /125V	UL c UL
WS-113-2-1 NEMA L5-30R Power Indicator Light	(SOW,SOOW,STW,STOW,STOOW) 14AWG*3C (SEW,SEOW,SE00W,ST) 12AWG*3C (SJ00W,SJTW,SJTOOW,SJEW) 10AWG*3C	18A/25A/30A 125V	*
WS-113-3 NEMA L5-30R	(STW,STOW,STOOW,SW,SOW,SOOW) 10AWG*3C (SEW,SEOW,SE00W )10AWG *3C	30A 125V	UL c UL
WS-113-6 NEMA L5-30R	STW,STOW,STOOW,SOW,SOOW 10AWG*3C STW,STOW,STOOW,SOW,SOOW 12AWG*3C	25/30A 125V	UL c UL
WS-173-2 NEMA L6-15R	(SOW,SOOW,STW,STOW,STOOW) 14AWG*3C (SEW,SEOW,SE00W,ST) 12AWG*3C (SJ00W,SJTW,SJTOOW,SJEW) 10AWG*3C	15A 250V	*
WS-174-2 NEMA L6-20R	(SJTW, SJTOW, SJTOOW, STW,STOW, STOOW, SJW, SJOW, SJ00W, SW, SOW, SOOW, SEW, SEOW, SE00W) 10AWG*3C (SJTW, SJTOW, SJTOOW, STW,STOW, STOOW, SJW, SJOW, SJ00W, SW, SOW, SOOW, SEW, SEOW, SE00W) 12AWG*3C	20, 20A /250V	UL c UL
WS-175-2 NEMA L6-30R	(SJTW, SJTOW, SJTOOW, STW,STOW, STOOW, SJW, SJOW, SJ00W, SW, SOW, SOOW, SEW, SEOW, SE00W) 10AWG *3C (SJTW, SJTOW, SJTOOW, STW,STOW, STOOW, SJW, SJOW, SJ00W, SW, SOW, SOOW, SEW, SEOW, SE00W) 12AWG*3C	25, 30A /250V	UL c UL
WS-176-2 NEMA L14-20R	(SJTW, SJTOW, SJTOOW, STW,STOW, STOOW, SJW, SJOW, SJ00W, SW, SOW, SOOW, SEW, SEOW, SE00W) 10AWG*4C (SJTW, SJTOW, SJTOOW, STW,STOW, STOOW, SJW, SJOW, SJ00W, SW, SOW, SOOW, SEW, SEOW, SE00W) 12AWG*4C	20, 20A/125,250V	UL c UL
WS-177-2 NEMA L14-30R	(SJTW, SJTOW, SJTOOW, STW,STOW, STOOW, SJW, SJOW, SJ00W, SW, SOW, SOOW, SEW, SEOW, SE00W) 10AWG*4C (SJTW, SJTOW, SJTOOW, STW,STOW, STOOW, SJW, SJOW, SJ00W, SW, SOW, SOOW, SEW, SEOW, SE00W) 12AWG*4C	20, 30A/125,250V	UL c UL
WS-178-2 NEMA L15-20R	(SJTW, SJTOW, SJTOOW, STW,STOW, STOOW, SJW, SJOW, SJ00W, SW, SOW, SOOW, SEW, SEOW, SE00W)10AWG*4C (SJTW, SJTOW, SJTOOW, STW,STOW, STOOW, SJW, SJOW, SJ00W, SW, SOW, SOOW, SEW, SEOW, SE00W)12AWG*4C	20, 20A/250V, 3-PH	UL c UL
WS-179-2 NEMA L15-30R	(SJTW, SJTOW, SJTOOW, STW,STOW, STOOW, SJW, SJOW, SJ00W, SW, SOW, SOOW, SEW, SEOW, SE00W)10AWG*4C (SJTW, SJTOW, SJTOOW, STW,STOW, STOOW, SJW, SJOW, SJ00W, SW, SOW, SOOW, SEW, SEOW, SE00W)12AWG*4C	25, 30A/250V, 3-PH	UL c UL

\* Under Application for Approval



Customer exclusive

www.wellshin.com.tw

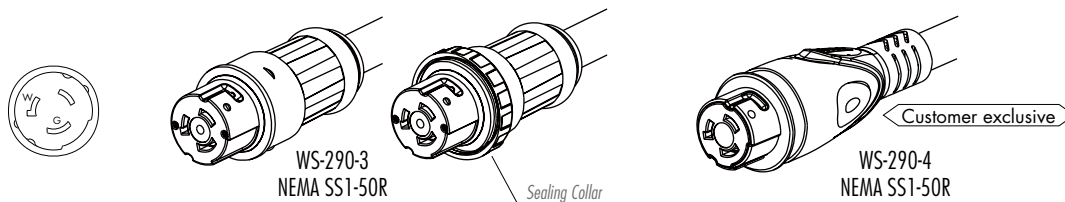




# Molded Connector

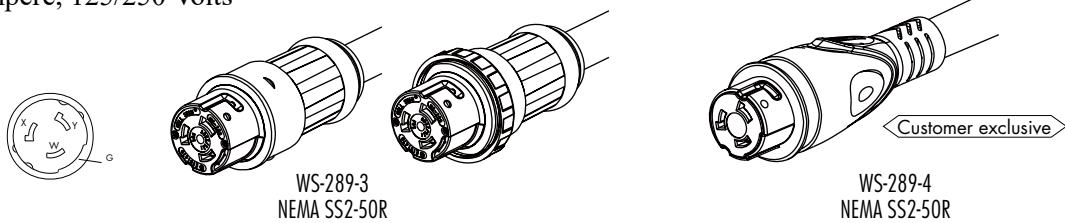
## 50 AMP, 2 Pole 3 Wire Grounding

50 Ampere, 125 Volts

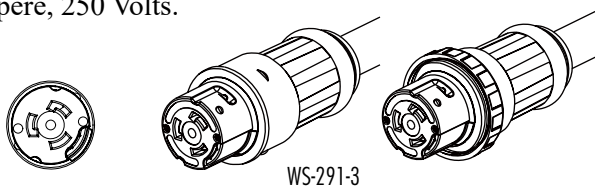


## 50 AMP, 3 Pole 4 Wire Grounding

50 Ampere, 125/250 Volts



50 Ampere, 250 Volts.



### Information

Model No.	Applicable Cable	Rating	Approval
WS-290-3 NEMA SS1-50R	6 AWG/3 ST,STW,ST00W,SOW,S00W	50A 125V	*
WS-289-3 NEMA SS2-50R	6 AWG/4 ST,STW,ST00W,SOW,S00W	50A 125V/250V	*
WS-291-3	6 AWG/4 ST,STW,ST00W,SOW,S00W	50A 250V	*

\* Under Application for Approval

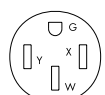




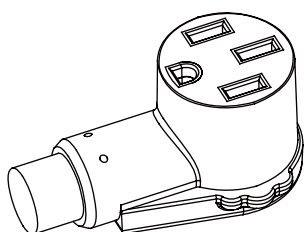
## M . Range, Dryer and Welding Machine Major appliance Plug Connectors

Straight Blade, 3 Pole, 4 Wire Grounding, Elbow Connectors

50 Ampere, 125/250 Volts

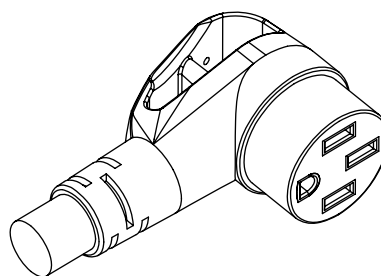


NEMA 14-50R



Earth pin down

WS-262-A



WS-262-C  
With easy pull handle

### Information

Model No.	Applicable Cable	Rating	Approval
WS-262-A	ST,STW,STOW,SJTOW, SRDT 10AWG*4C	30A,40A,50A 125/250V	*
	STW,STOW,STOOW,SOW,SOOW, 8AWG*2C+10AWG*2C, 6AWG*2C+8AWG*2C, 6AWG*4C		
	STW,STOW,STOOW 6AWG*3C+8AWG*1C		
WS-262-C	ST,STW,STOW,SJTOW, SRDT 10AWG*4C	30A,40A,50A 125/250V	*
	STW,STOW,STOOW,SOW,SOOW, 8AWG*2C+10AWG*2C, 6AWG*2C+8AWG*2C, 6AWG*4C		
	STW,STOW,STOOW 6AWG*3C+8AWG*1C		

\* Under Application for Approval





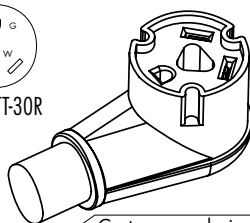
## N . RV Connectors

### Straight Blade, 2 Pole, 3 Wire Grounding, Elbow Connectors

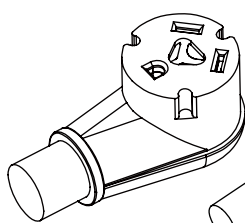
30 Ampere, 120 Volts AC Connectors



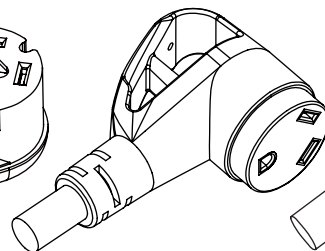
NEMA TT-30R



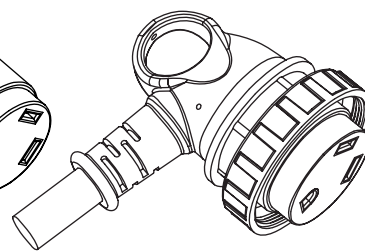
Customer exclusive  
WS-232



WS-232-1



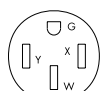
WS-232-2  
With easy pull stronger handle



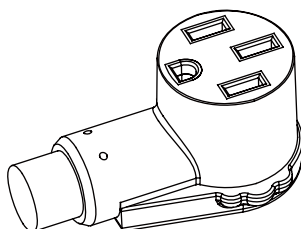
WS-232-4  
With I-Ring allows you to easily  
unplug the cord in any situation

### Straight Blade, 3 Pole, 4 Wire Grounding, Elbow Connectors

50 Ampere, 125/250 Volts

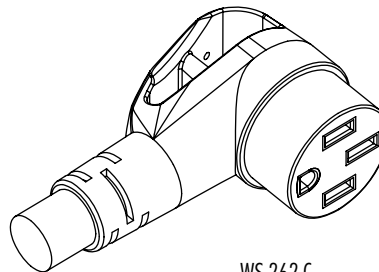


NEMA 14-50R



WS-262-A

Earth pin down



WS-262-C  
With easy pull stronger handle

## Information

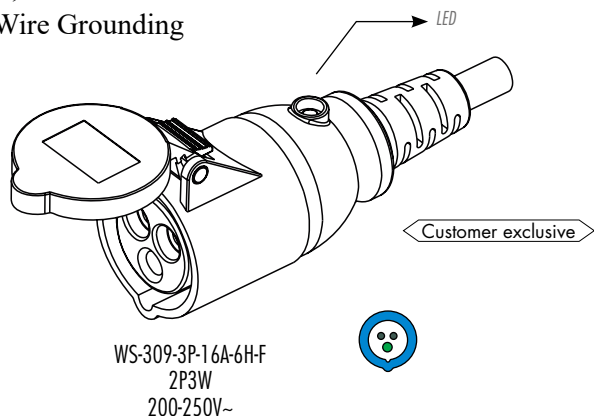
Model No.	Applicable Cable	Rating	Approval
WS-232	STW 10AWG 3C STW 12AWG 3C	30A 120V	*
WS-232-1 WS-232-2 WS-232-4	(STW, STOW, ST00W, SOW, S00W) 10/3	30A 125V	UL c UL
WS-262-A WS-262-C	(STW, STOW, ST00W) 10/4 (STW, STOW, ST00W) 6/3+8/1 (STW, STOW, ST00W, SOW, S00W) 6/4	30A, 50A 125/250V	UL c UL

\* Under Application for Approval

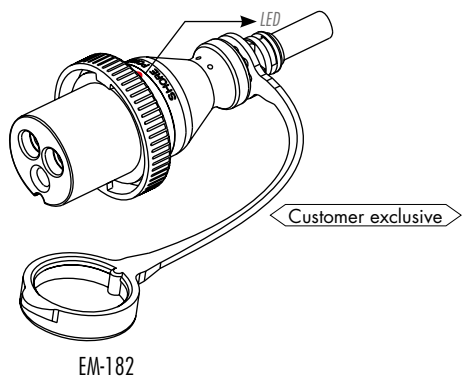


## 0 . IEC 309 Connector

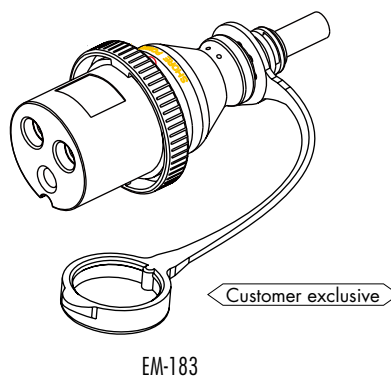
IEC 309 IP 44 Splashproof Connector  
16 Ampere, 200-250~ Volts  
2 Pole, 3 Wire Grounding



Splashproof Connector  
16 Ampere, 250 Volts  
2 Pole, 3 Wire Grounding



Splashproof Connector  
32 Ampere, 250 Volts  
2 Pole, 3 Wire Grounding



### Information

Model No.	Applicable Cable	Rating	Approval
WS-309-3P-16A-6H-F	H07BQ-F 2.5MMSQ 3G	16A 250V	*
EM-182	H07BQ-F 1.5, 2.5MMSQ 3G	16A 250V	*
EM-183	H07BQ-F 4.0MMSQ 3G	32A 250V	*

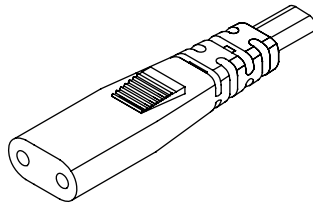
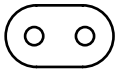
\* Under Application for Approval



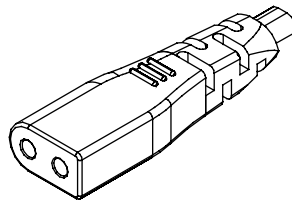


## A . IEC 320 C1 Connectors

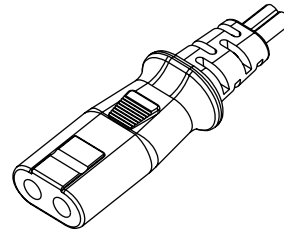
### IEC 320 C1 Connectors



WS-029



WS-029-1  
with Polarity



WS-029-2  
with Polarity

### Information

Model No.	Applicable Cable	Rating	Approval
WS-029	18AWG/2C SPT-1 20AWG/2C XTW	2A, 2A 250V	UL c UL
	H03VVH2-F 0.75MMSQ 2C H05VVH2-F 0.75MMSQ 2C	0.2A 250V	*
	RVV 300/300 0.75MMSQ 2C RVV 300/300 0.5MMSQ 2C	0.2A 250V	CCC
	VCTFK 0.75MMSQ 2C	0.2A 125V	↻
WS-029-1 with Polarity	SPT-2 18AWG 2C NISPT-2 18AWG 2C	10A 125V	UL c UL
WS-029-2 with Polarity	SPT-2 18AWG 2C NISPT-2 18AWG 2C	10A 125V	UL c UL

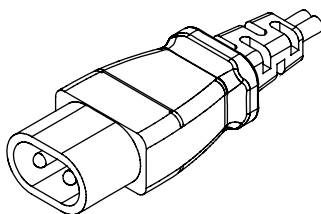
\* Under Application for Approval





## B . Plug Connectors For IEC 320 C1

### Plug Connectors for IEC 320 C1



WS-149

#### Information

Model No.	Applicable Cable	Rating	Approval
WS-149	SPT-1, XTW, 18AWG 2C H03VVH2-F 0.5/0.75MMSQ 2C VCTFK 0.75MMSQ 2C	2A 250V 0.2A 250V 0.2A 125V	*

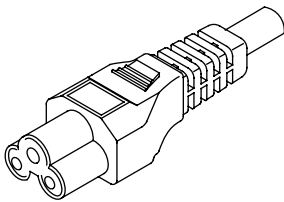
\* Under Application for Approval



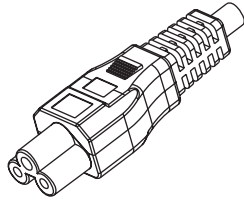


## C . IEC 320 C5 Connectors

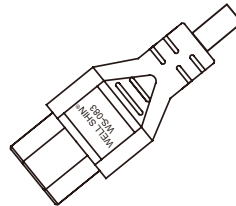
IEC 320 C5 Connectors, Straight and angle



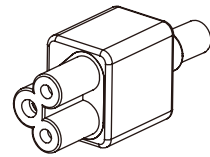
WS-083



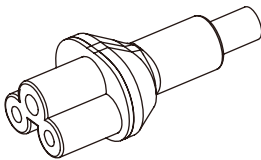
WS-083-A  
Ultrasonic welding assembly



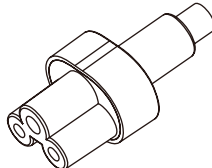
WS-083-9



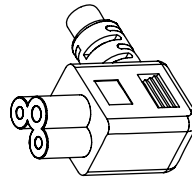
WS-083-10  
Customer exclusive



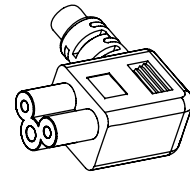
WS-083-12  
Customer exclusive



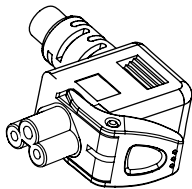
WS-083-D  
Ultrasonic Welding Assembly  
Customer exclusive



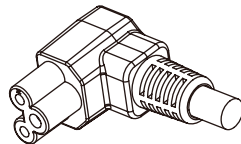
WS-083-1



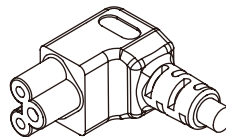
WS-083-2



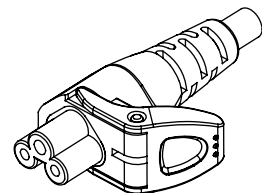
WS-083-7  
Easy-Pull Connector, elbow  
PATENTED



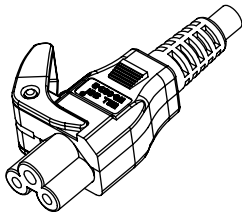
WS-083-C  
Ultrasonic Welding Assembly  
Customer exclusive



WS-083-3



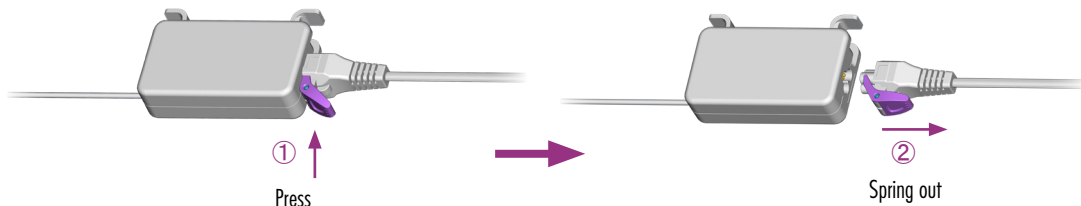
WS-083-6  
Easy-Pull Smart Connector  
PATENTED



WS-083-B  
Easy-Pull Smart Connector  
Ultrasonic Welding Assembly

2.41

**Easy-Pull, Safe**

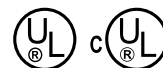






## Information

Model No.	Applicable Cable	Rating	Approval
WS-083	18/3(SPT-1, SPT-2, SVT, SVT shielded,SJT,SJT Shielded,SJTW,SJTW Shielded SJTQ,SJTOW,SJT00W);17/3 SVT	10(7)A 125/250V	
	H03VV-F 0.75-1.0MMSQ 3G H05VV-F 0.75-1.5MMSQ 3G	2.5A 250V	
	60227 IEC53(RVV) 3*0.75,1.0(round)	10A 250V	
	VCTF 0.75MMSQ 3G HVCTF 0.75MMSQ 3G	2.5A 125V	
	VCTF 0.75MMSQ 3G HVCTF 0.75MMSQ 3G	3-7A 125V	
	K60227 IEC 53 3*0.75,1.0 K60227 IEC 52 3*0.75 H03VV-F 0.75MMSQ*3C H05VV-F 0.75,1.0MMSQ*3C	2.5A 250V	
	H03VV-F 0.75MMSQ 3G H05VV-F 0.75MMSQ 3G H05VV-F 1.0MMSQ 3G	2.5A 250V	
	H05VV-F 1.0MMSQ 3G H03VV-F 0.75MMSQ 3G	2.5A 250V	
	H03VV-F 0.75MMSQ 3G H05VV-F 0.75,1.0MMSQ3G	2.5A 250V	
	H05VV-F 0.75-1.5MMSQ 3G	2.5A 250V	
	SVT 18AWG SVT 17AWG	10A	
	H05VV-F 0.75MMSQ 3G H05VV-F 1.0MMSQ 3G H03VV-F 0.75MMSQ 3G	2.5A 250V	
WS-083-6	(SPT-1, SPT-2, SPT-3, NISPT-1, NISPT-2) 18AWG 3G (SVT, SVT SHIELDED, SJT) 18AWG 3G SVT 17AWG 3G	10A 125/250V	
	H05VV-F 0.75MMSQ 3G	2.5A 250V	
	VCTF 0.75MMSQ 3G HVCTF 0.75MMSQ 3G	3-7A 125V	
	60227 IEC53(RVV) 3*0.75,1.0(round)	10A 250V	





Model No.	Applicable Cable	Rating	Approval
WS-083-A	(SVT, SVT shielded, SVE, SVE shielded) 18AWG 3G	10A 125/250V	
WS-083-A	H03VV-F 3*0.75MMSQ H05VV-F 3*0.75MMSQ H05Z1Z1-F 3*0.75MMSQ H05Z1Z1-F 3*0.75MMSQ	10A 125/250V	
WS-083-1 WS-083-2	18/3(SPT-1, SPT-2, SVT, SVT shielded,SJT,SJT Shielded,SJTW,SJTW Shielded SJTO,SJTOW,SJT00W); 17/3 SVT	10(7)A 125/250V	
	H05VV-F 0.75MMSQ 3G H05VV-F 1.0MMSQ 3G H03VV-F 0.75MMSQ 3G	2.5A 250V	
	H03VV-F 0.75MMSQ 3G H05VV-F 0.75/1.0MMSQ 3G	2.5A 250V	
	60227IEC52 (H03VV-F) 0.75-1.0MMSQ 3G 60227IEC53 (H05VV-F) 0.75-1.0MMSQ 3G	2.5A 250V	
	VCTF 0.75MMSQ 3G HVCTF 0.75MMSQ 3G	2.5A 125V	
	K60227 IEC 53 3*0.75,1.0 K60227 IEC 52 3*0.75 H03VV-F 0.75MMSQ*3C H05VV-F 0.75,1.0MMSQ*3C	2.5A 250V	
	H05VV-F 1.0*3G H03VV-F 0.75*3G	2.5A 250V	
	H05VV-F 0.75-1.5MMSQ 3G	2.5A 250V	
	VCTF 0.75MMSQ 3G HVCTF 0.75MMSQ 3G	3-7A 125V	
	SVT SH 18AWG*3G	10A 125V	
WS-083-2	VCTF 0.75MMSQ 3G HVCTF 0.75MMSQ 3G	3-7A 125V	
WS-083-7	SVT 18AWG 3G	2.5A 250V	*
	VCTF 0.75MMSQ 3G HVCTF 0.75MMSQ 3G	3-7A 125V	

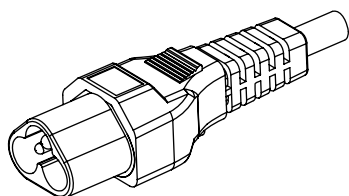
\* Under Application for Approval



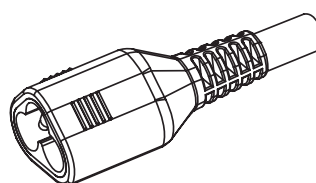


## D . IEC 320 Sheet A Plug Connectors

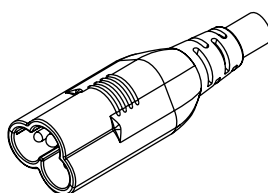
### IEC 320 Sheet A Plug Connectors



WS-134







WS-134A



WS-134-1  
Ultrasonic Welding Assembly

### Information

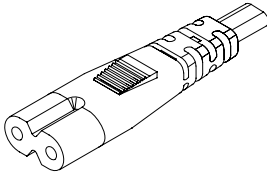
Model No.	Applicable Cable	Rating	Approval
WS-134	H03VV-F 0.75MMSQ 3G H05VV-F 0.75MMSQ 3G H05VV-F 1.0MMSQ 3G	2.5A 250V	*
	(SVT,SJT,SJTW) 18/3C	10A 125/250V	 c 
WS-134-1	18/3 SVE,SVT,SVT(TPE) (shielded or non-shielded)	7,10A/125 or 250	 c 



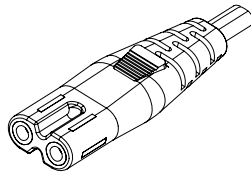


## E . IEC 320 C7 Connectors

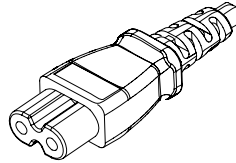
IEC 320 C7 Connectors, Straight and angle



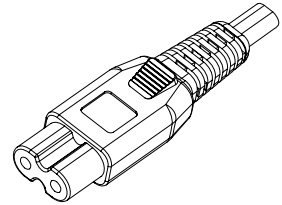
WS-027



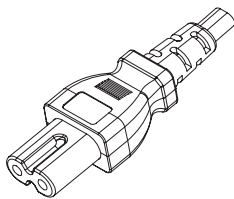
WS-027-1



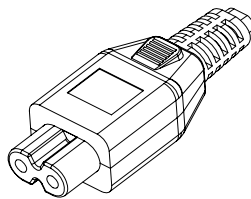
WS-027-2



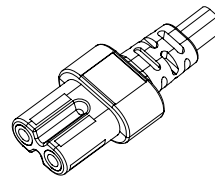
WS-027-3



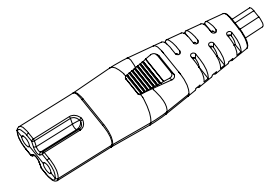
WS-027-5  
Ultrasonic welding assembly



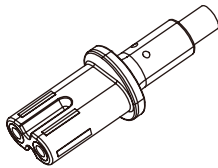
WS-027-6  
Ultrasonic welding assembly



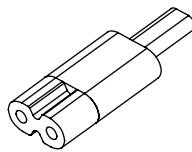
WS-027-7  
Customer exclusive



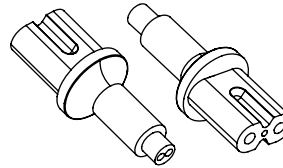
WS-027-8  
Ultrasonic Welding Assembly



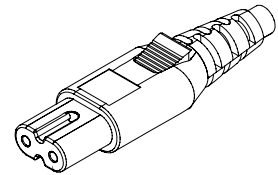
WS-027-10



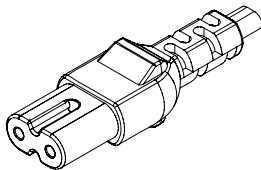
WS-027-11  
Customer exclusive



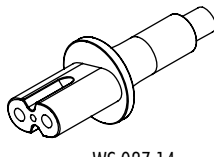
WS-027-13  
Customer exclusive



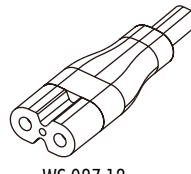
WS-027B



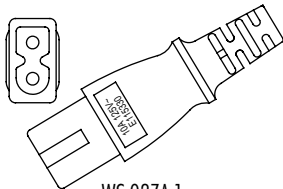
WS-027C



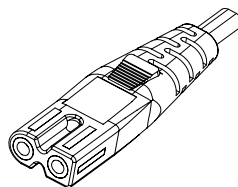
WS-027-14  
Customer exclusive



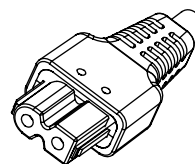
WS-027-12  
Customer exclusive



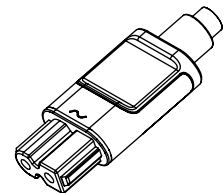
WS-027A-1



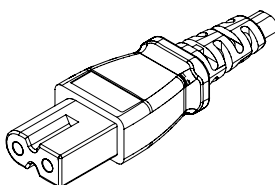
WS-027A-2  
With polarity, Outside housing



WS-027A-3  
Wire(18AWG\*4C)  
Customer exclusive



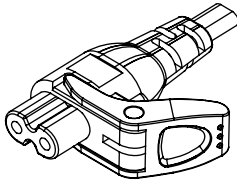
WS-027A-4  
Wire(18AWG\*4C)  
Customer exclusive



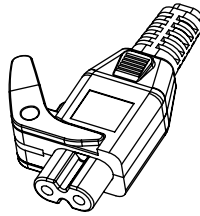
WS-027A  
With polarity, Inner housing

2.45

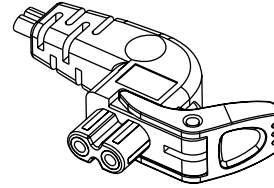




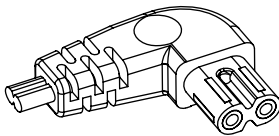
WS-027-H  
Easy-Pull Connector  
PATENTED



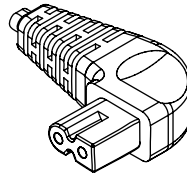
WS-027-P  
Easy-Pull Connector  
Ultrasonic Welding Assembly



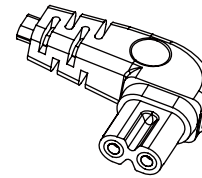
WS-027-L  
Elbow Easy-Pull Connector  
PATENTED



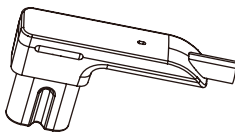
WS-027D-1



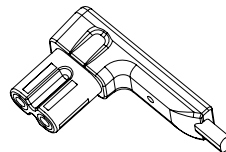
WS-027D-2  
with polarity



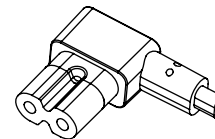
WS-027D-3



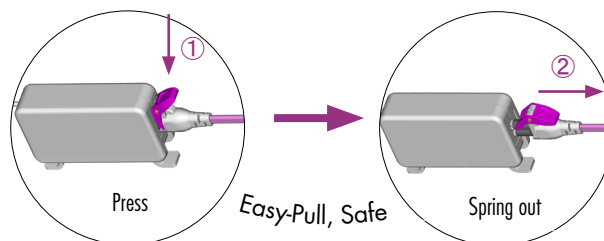
WS-027D-4  
Customer exclusive



WS-027D-5  
Customer exclusive





























WS-027D-6  
Customer exclusive





## Information

Model No.	Applicable Cable	Rating	Approval
WS-027	SPT-1, SPT-2, NISPT-1, NISPT-2 18AWG 2C SPT-2, NISPT-2 16AWG 2C	10(7)/13A 125/250V	 
	SPT-1, SPT-2 18AWG 2C	10A 125/250V	
	H03VVH2-F 0.75MMSQ 2C H05VVH2-F 0.75MMSQ 2C	2.5A 250V	      
	60227IEC52 (H03VVH2-F) 0.75MMSQ 2C 60227IEC53 (H05VVH2-F) 0.75MMSQ 2C H03VVH2-F 0.75MMSQ 2C H05VVH2-F 0.75MMSQ 2C	2.5A 250V	   
	60227 IEC52 (RVV) 2*0.75 (flat) 60227 IEC53 (RVV) 2*0.75 (flat)	2.5A 250V	
	VCTFK 0.75MMSQ 2C K60227 IEC52 H03VVH2-F 2*0.75 K60227 IEC53 H05VVH2-F 2*0.75	2.5A 250V	
	VCTFK 0.75MMSQ 2C	3-7A 125V	
	H03VVH2-F 1.0MMSQ 2C, H05VVH2-F 1.0MMSQ 2C	2.5A 250V	CB
WS-027-3	H03VVH2-F 2*0.75MMSQ H05VVH2-F 2*0.75MMSQ	3A 250V	SAS02203
	SPT-1, SPT-2, NISPT-1, NISPT-2 18AWG 2C SPT-2, NISPT-2 16AWG 2C	10(7)/13A 125/250V	 
	(SPT-2, NISPT-2, SPE-2, NISPE-2) 18/2	10A 125/250V	 
WS-027-5	H03VVH2-F 2*0.75MMSQ H05VVH2-F 2*0.75MMSQ H03Z1Z1H2-F 2*0.75MMSQ H05Z1Z1H2-F 2*0.75MMSQ	2.5A 250V	
WS-027A	(SPT-1, SPT-2, NISPT-1, NISPT-2) 18AWG/2C (SPT-2, NISPT-2) 16AWG/2C	10/13A 125/250V	 
WS-027A WS-027A-2	(SPT-1, SPT-2) 18AWG/2C SPT-2 16AWG/2C	10/13A 125/250V	 





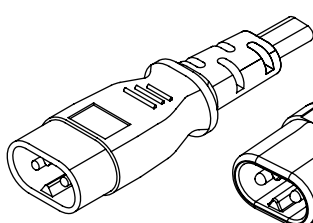
Model No.	Applicable Cable	Rating	Approval
WS-027B WS-027C	(SPT-1, SPT-2, NISPT-1, NISPT-2, SJT, SJTW, SJTOW) 18AWG/2C (SPT-2, NISPT-2) 16AWG/2C	10/13A 125/250V	
	K60227 IEC52 H03VVH2-F 2*0.75 K60227 IEC53 H05VVH2-F 2*0.75	2.5A 250V	
	H03VVH2-F 0.75MMSQ 2C H05VVH2-F 0.75MMSQ 2C	2.5A 250V	
	H05VVH2-F 0.75MMSQ 2C H03VVH2-F 0.75MMSQ 2C	2.5A 250V	
WS-027-7	(SPT-1, SPT-2, NISPT-1, NISPT-2) 18AWG/2C	10A 125/250V	
	H05VVH2-F 0.75MMSQ 2C	2.5A 250V	
	H05VVH2-F 2*0.75MMSQ	2.5A 250V	
WS-027-8	H03VVH2-F 2*0.75MMSQ H05VVH2-F 2*0.75MMSQ H03Z1Z1H2-F 2*0.75MMSQ H05Z1Z1H2-F 2*0.75MMSQ	2.5A 250V	
	18/2 SPT-1, SPT-2, NISPT-1, NISPT-2, SPE-1, SPE-2, NISPE-1, NISPE-2, SPT-1 (TPE), SPT-2 (TPE), NISPT-1 (TPE), NISPT-2 (TPE)	7, 10A 125 or 250V	
	60227 IEC52 2*0.75 (Flat) 60227 IEC53 2*0.75 (Flat)	2.5A 250V	
WS-027D-3	NISPT-2, SJT 18AWG 2C	2.5A, 10A 125V/250V	
	H03VVH2-F 0.75MMSQ 2C H05VVH2-F 0.75MMSQ 2C	2.5A 250V	
WS-027-H	(SPT-1, SPT-2, SPT-3, NISPT-1, NISPT-2) 18AWG 2C (SPT-2, NISPT-2) 16AWG 2 C	10/13A 125/250V	
	60227 IEC52 (RVV) 2*0.75 (Flat) 60227 IEC53 (RVV) 2*0.75 (Flat)	2.5A 250V	



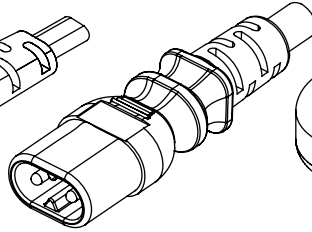


## F . IEC 320 Sheet C Plug Connectors

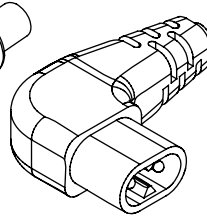
IEC C320 Sheet C Plug Connectors, Straight and angle



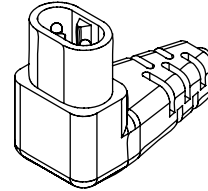
WS-079



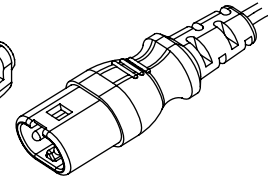
WS-079-1



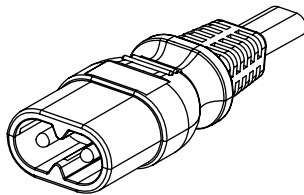
WS-079-A



WS-079-B

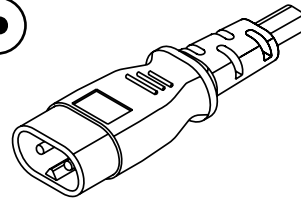


▲ Snap plug connector

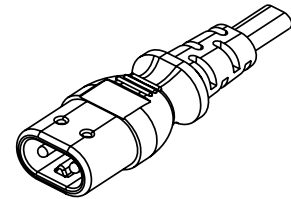


WS-079-3  
Ultrasonic welding assembly

Polarity



WS-079-C



WS-079-C-1

### Information

Model No.	Applicable Cable	Rating	Approval
WS-079	60227 IEC52 (RVV) 2*0.75 (flat) 60227 IEC53 (RVV) 2*0.75 (flat)	2.5A 250V	
	K60227 IEC52 H03VVH2-F 2*0.75 K60227 IEC53 H05VVH2-F 2*0.75	2.5A 250V	
WS-079 WS-079-C	(SPT-1, SPT-2) 18AWG 2C (SVT, SJT, SJTW, SJTOW) 18AWG 2C (SPT-2, NISPT-2, SVT, SJT) 16AWG 2C	2.5/10/13A 250V	
WS-079 WS-079-A WS-079-B	H03VVH2-F 0.75MMSQ 2C H05VVH2-F 0.75MMSQ 2C H03VV-F 0.75MMSQ 2C H05VV-F 0.75MMSQ 2C	2.5A 250V	
WS-079-1	(SJT, SJTW, SJTOW) 18AWG 2C	10A 125/250V	
WS-079-3	18, 18/2 SPT-1, SPT-2, NISPT-1, NISPT-2; 16/2 SPT-2, NISPT-2	2.5, 10, 13/125 or 250	

\* Under Application for Approval

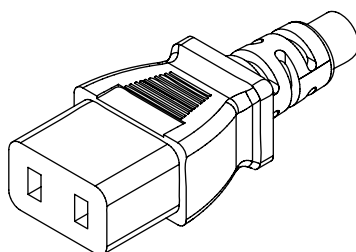
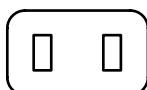






## G . IEC 320 C9 Connectors

### IEC 320 C9 Connectors, Straight



WS-031

#### Information

Model No.	Applicable Cable	Rating	Approval
WS-031	H03VVH2-F 0.75MMSQ 2C H05VVH2-F 0.75MMSQ 2C H03VV-F 0.75MMSQ 2C H05VV-F 0.75/1.0/1.5MMSQ 2C H05RR-F 0.75/1.0/1.5MMSQ 2C H03RT-H 0.75/1.0MMSQ 2C H05RN-F 0.75/1.0MMSQ 2C	6A 250V	*

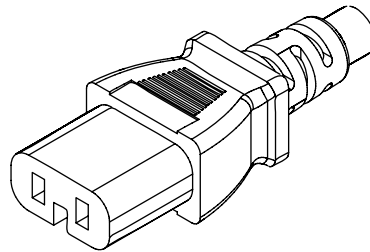
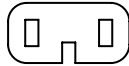
\* Under Application for Approval





## H . IEC 320 C11 Connectors

### IEC 320 C11 Connectors, Straight



WS-031A

#### Information

Model No.	Applicable Cable	Rating	Approval
WS-031A	H03VVH2-F 1.0MMSQ 2C H05VVH2-F 1.0MMSQ 2C H03VV-F 1.0MMSQ 2C H05VV-F 1.0/1.5MMSQ 2C H05RR-F 1.0/1.5MMSQ 2C H03RT-H 1.0MMSQ 2C H05RN-F 1.0MMSQ 2C	10A 250V	*

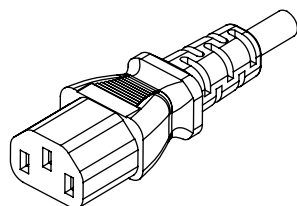
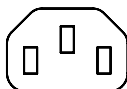
\* Under Application for Approval



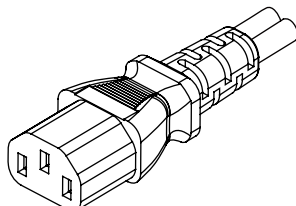


## I. IEC 320 C13 Connectors

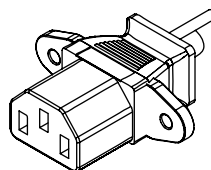
IEC 320 C13 Connectors, Straight and angle



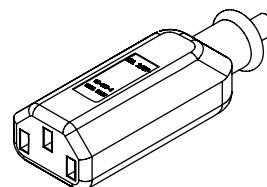
WS-002



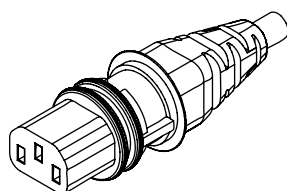
WS-002-2  
with 2 cables



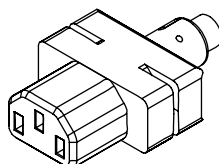
WS-002-3  
grounding and lockhole



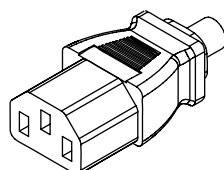
WS-002-4  
lengthened



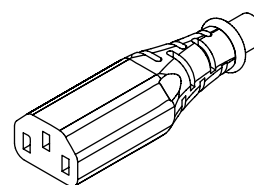
WS-002-5  
Splash-proof



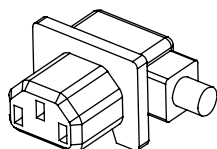
WS-002-6



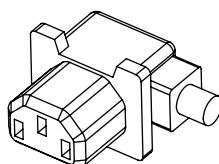
WS-002-8



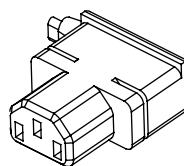
WS-002-9  
lengthened



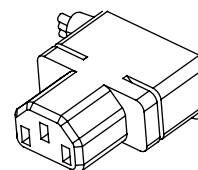
WS-002-10



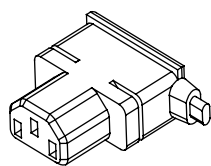
WS-002-10-A



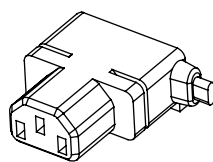
WS-002-11



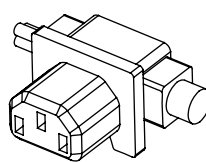
WS-002-11-1



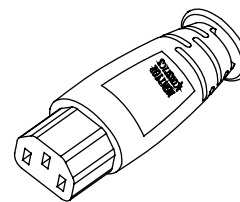
WS-002-12



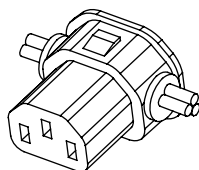
WS-002-12-1



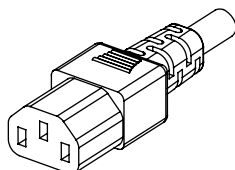
WS-002-13



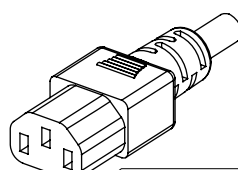
WS-002-14



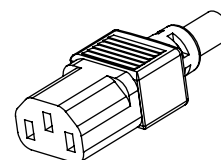
WS-002-16



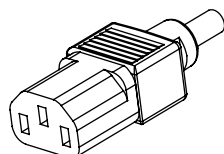
Customer exclusive  
WS-002-17



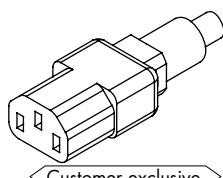
Customer exclusive  
WS-002-18



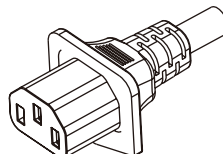
WS-002-20



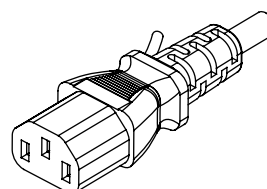
WS-002-20A



Customer exclusive  
WS-002-23

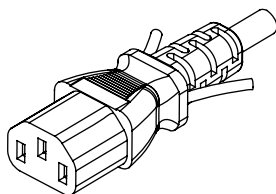


WS-002-21

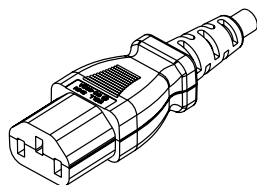


WS-002D  
Grounding

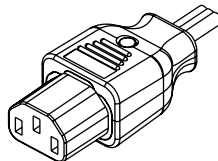




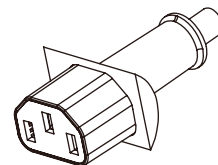
WS-002D-1  
2 grounding



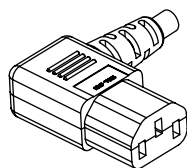
WS-002A-3  
Ultrasonic welding assembly



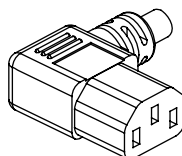
WS-002-19  
Rivet, Ultrasonic welding assembly



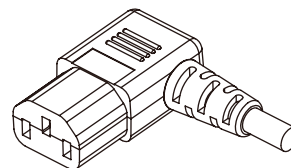
WS-002A-9  
Customer exclusive



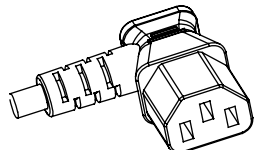
WS-002A-5  
Ultrasonic welding assembly



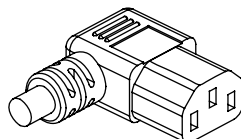
WS-002A-L



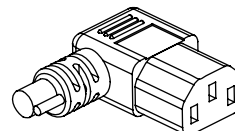
WS-002A-L4



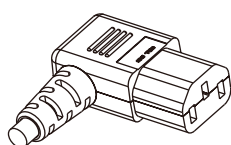
WS-002A-R1



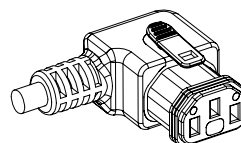
WS-002A-R



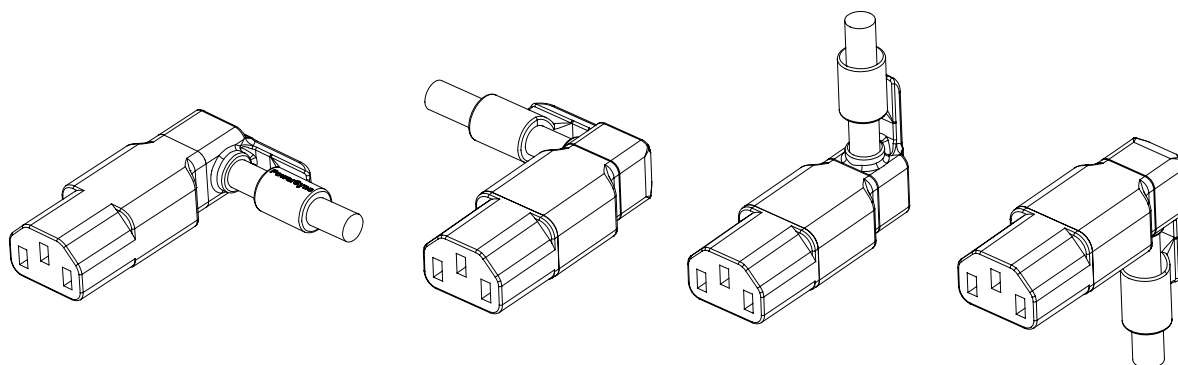
WS-002A-R2



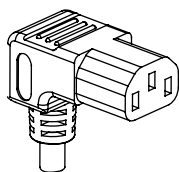
WS-002A-R4  
Ultrasonic welding assembly



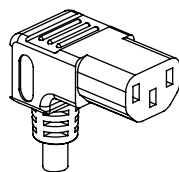
WS-002-24  
IP67



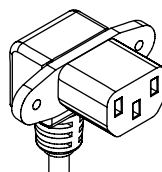
WS-002A-R6  
Right Left Bottom Upper



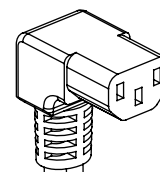
WS-002B



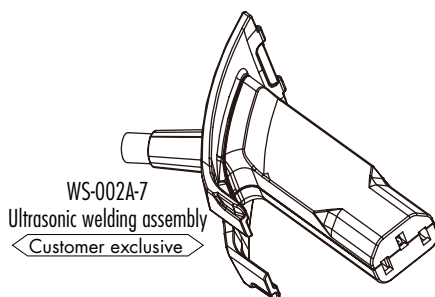
WS-002B1



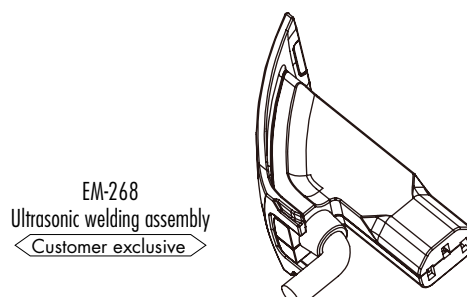
WS-002B-2  
With screw lockhole



WS-002B-3  
1 to 2 cable



WS-002A-7  
Ultrasonic welding assembly  
Customer exclusive

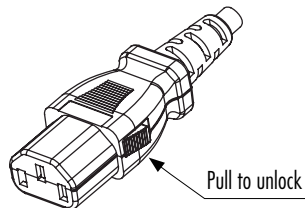
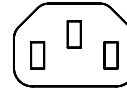


EM-268  
Ultrasonic welding assembly  
Customer exclusive

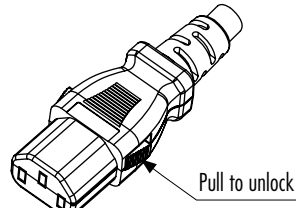




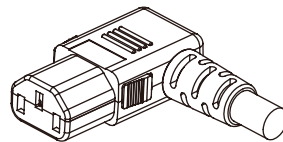
## IEC 320 C13 Locking Connectors, Straight and angle



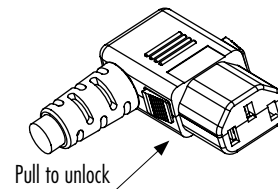
WS-002A-4  
Ultrasonic welding assembly



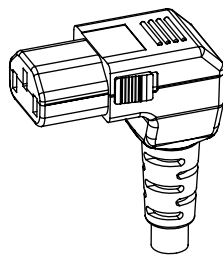
WS-002A-4A (Large Wire)  
Ultrasonic welding assembly



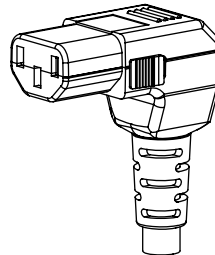
WS-002A-L5  
Ultrasonic welding assembly  
Customer exclusive



WS-002A-R5  
Ultrasonic welding assembly  
Customer exclusive

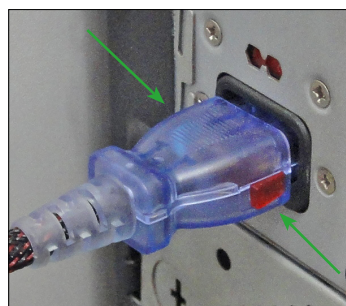
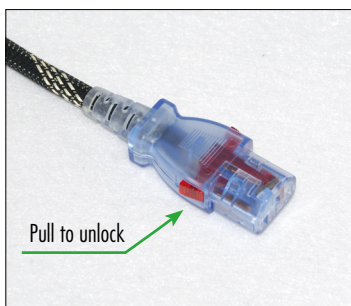


WS-002B-6  
Ultrasonic welding assembly  
Customer exclusive



WS-002B-7  
Ultrasonic welding assembly  
Customer exclusive

2.55





## Information

Model No.	Applicable Cable	Rating	Approval
WS-002	18, 18/3 SVT SVT shielded, SJOW, SJT, SJT shielded, SJTW, SJTW shielded, SJTO, SJTOW, SVE, SVEO, SJE, SJE0, SVT (TPE), SVTO (TPE), SJT (TPE), SJTO (TPE); 17/3 SVT, SVT Shielded, SJT, SJT Shielded, SJTW SJTW shielded, SJTO, SJTOW, SJTOOW; 16/3 SJTOW, SJT, SJT shielded, SJTW, SJTW shielded, SJTO, SJTOW, SJE, SJE0, SJT (TPE), SJTO (TPE); 15/3 SJT, SJT shielded, SJTW, SJTW shielded, SJTO, SJTOW, SJTOO, SJTOOW; 14, 12/3 SJT, SJT shielded, SJTW, SJTW shielded, SJTO, SJTOW, SJTOOW	7, 10, 10, 13, 15, 15, 15A / 125, 250V	
	60227 IEC53 (H05VV-F) 0.75-1.5MMSQ 3G	10A 250V	
	60227 IEC53(RVV) 3*0.75, 1.0, 1.5(round)	10A 250V	
	VCTF 0.75-2.0 MMSQ 3G	7/10A 125V	
	VCTF 0.75-2.0 MMSQ 3G	>3-7A 250V	
	K60227 IEC53 3G 0.75, 1.0, 1.5 H05VV-F 3*0.75MMSQ	10A 250V	
	H05VV-F 0.75-1.5MMSQ 3G	10A 250V	
	H05VV-F 3*0.75, 1.0	10A 250V	
	H05VV-F 0.75-1.0MMSQ 3G H05VV-F 0.75-1.5MMSQ 3G	10A 250V	CB
	H05VV-F 0.75/1.0/1.5MMSQ 3G	10A 250V	
WS-002	SVT, SJT 18AWG 3G, SVT, SJT 18AWG 3G SHIELDED SJT 16AWG 3G, SJT 16AWG 3G SHIELDED SJT 14AWG 3G SHIELDED	10A 250V	
	H05VV-F 3*0.75...1.5	10A 250V	





Model No.	Applicable Cable	Rating	Approval
WS-002-2	18, 18/3 SVT SVT shielded, SJOW, SJT, SJT shielded, SJTW, SJTW shielded, SJTO, SJTOW, SVE, SVEQ, SJE, SJEQ, SVT (TPE), SVTO (TPE), SJT (TPE), SJTO (TPE); 17/3 SVT, SVT Shielded, SJT, SJT Shielded, SJTW SJTW shielded, SJTO, SJTOW, SJTOOW; 16/3 SJTOW, SJT, SJT shielded, SJTW, SJTW shielded, SJTO, SJTOW, SJE, SJEQ, SJT (TPE), SJTO (TPE); 15/3 SJT, SJT shielded, SJTW, SJTW shielded, SJTO, SJTOW, SJTOO, SJTOOW; 14, 12/3 SJT, SJT shielded, SJTW, SJTW shielded, SJTO, SJTOW, SJTOOW	7, 10, 13, 15, 15, 15A / 125, 250V	UL c UL
WS-002-3	SVT 18AWG+1672 18AWG SVT 18AWG+1672, 1015 16AWG	10/13A 125V	UL c UL
	1015 18/16/14AWG	10A 250V	TÜV
WS-002-4	SVT 18AWG	10A 125/250V	UL c UL
	RVV 300/500 0.75-1.0MMSQ 3G	10A 250V	CCC
	H05VV-F 0.75-1.0MMSQ 3G	10A 250V	IRAM
WS-002-5 WS-002-8 WS-002-9	H05VV-F 0.75-1.5MMSQ 3G H05RR-F 0.75-1.5MMSQ 3G H05RN-F 0.75-1.0MMSQ 3G	10A 250V	*
WS-002-6 WS-002-10 WS-002-10-A	SVT, SJT OR 1015 18AWG SJT OR 1015 16/14AWG	10/13A 125V	UL c UL
WS-002-10 WS-002-10-A	SVT, SJT OR 1015 18AWG SJT OR 1015 16/14AWG	10/13A 125V	UL c UL
WS-002-11 WS-002-11-1 WS-002-12 WS-002-12-1	SPT-1, SPT-2 OR 1015 18AWG SPT-2 OR 1015 16AWG	10/13A 125V	UL c UL
WS-002-13	SJT 14AWG 3C+1015 14AWG	10/13/15A 125V	*
WS-002-14	SJT, SJTOW, SJTW, SJO, SJ 12AWG 3G	10/13/15A 125/250V	*
WS-002-16	1015 18AWG 3G	10/13/15A 125V	*
WS-002-17 WS-002-20	SJT 18AWG 3G	10/13/15A 125V	*
WS-002-18	SVT, SVT Shielded, SJT, SJT Shielded 18AWG/3C SJT, SJT Shielded 16AWG/3C 14AWG/3C	10/13/15A 125/250V	UL c UL
WS-002-19	HPN 18AWG 3G	10/13/15A 125V	*
WS-002-20A	SJT, SJT SHIELDED, SJTW, SJTW SHIELDED, SJTOW 16/3 C SJT, SJT SHIELDED 14/3C	13/15A, 125/250V	UL c UL







Model No.	Applicable Cable	Rating	Approval
WS-002A-3	(SVT, SVT shielded, SVE, SVE shielded) 18/3	10A 125/250V	
WS-002A-3	H05VV-F 3*0.75 H05VV-F 3*1.0 H05Z1Z1-F 3*0.75 H05Z1Z1-F 3*1.0	10A 250V	
WS-002-21	H05VV-F 3*0.75MMSQ	10A 250V	
	VCTF 0.75 MMSQ 3G	3-7A 125V	
	18/3 SVT	10A 125V	
WS-002A-L WS-002A-R	18,18/3 SVT, SVT shielded, SJT, SJT shielded, SJTW, SJTW shielded, SJTOW; 17/3 SVT, SVT shielded, SVTO, SJT, SJT shielded, SJTW, SJTW shielded, SJTO, SJTOW, SJTOO, SJTOOW; 16/3 SJT, SJT shielded, SJTW, SJTW shielded, SJTOW; 14/3 SJT, SJT shielded	7,10,10,13,15A /125,250V	
	H05VV-F 0.75-1.5MMSQ 3G	10A 250V	
	60227 IEC53 (H05VV-F) 0.75-1.5MMSQ 3G H05VV-F 0.75-1.5MMSQ 3G	10A 250V	
	60227 IEC53(RVV) 3*0.75,1.0,1.5(round)	10A 250V	
	VCTF 0.75-2MMSQ 3G	7/10A 125V	
	K60227 IEC53 3G 0.75,1.0,1.5 H05VV-F 3*0.75MMSQ	10A 250V	
	H05VV-F 3*0.75,1.0,1.5 MMSQ	10A 250V	
WS-002A-4	H05VV-F 0.75MMSQ 3G SVT18AWG 3C	10A 250V	*
WS-002A-4A	18,17,16,14/3 SJT,SJTW,SJTO,SJTOW,SJTOOW(shielded or non-shielded)	7/10/10/13/15A 125/250V 7,10,10,13,15/125 or 250	





Model No.	Applicable Cable	Rating	Approval
WS-002B WS-002B1	18, 18/3 SVT, SVT shielded, SJT, SJT shielded, SJTW, SJTW shielded, SJTOW; 17/3 SVT, SVT shielded, SVTO, SJT, SJT shielded, SJTW, SJTW shielded, SJTOW, SJTOW, SJTOO, SJTOOW; 16/3 SJT, SJT shielded, SJTW, SJTW shielded, SJTOW; 14/3 SJT, SJT shielded	7, 10, 10, 13, 15A /125, 250V	
	60227 IEC53 (H05VV-F) 0.75-1.5MMSQ 3G H05VV-F 0.75-1.5MMSQ 3G	10A 250V	
	VCTF 0.75-2MMSQ 3G	7/10A 125V	
	H05VV-F 0.75-1.5MMSQ 3G	10A 250V	
	K60227 IEC53 3G 0.75, 1.0, 1.5 H05VV-F 3*0.75MMSQ	10A 250V	
	H05VV-F 0.75/1.0/1.5MMSQ 3G	10A 250V	
WS-002-23	60227 IEC53(RVV) 3*0.75, 1.0, 1.5(round)	10A 250V	
	18, 16/3 SVT, SJT, SJTW, SJTO, SJTOW, SJTOOW (Shielded or Non-shielded) 14/3 SJT, SJTW, SJTO, SJTOW, SJTOOW (Shielded or Non-shielded)	7, 10, 13, 15A 125/250V	
WS-002D WS-002D-1	H05VV-F 0.75MMSQ 3G+1015 18AWG H05VV-F 1.5MMSQ 2C+1015 16AWG	10A 250V	*

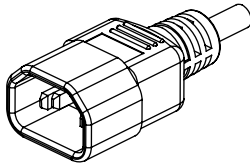
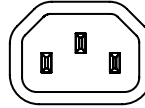
\* Under Application for Approval



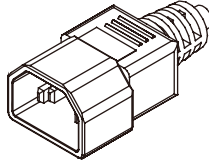


## J . IEC 320 Sheet E Plug Connectors

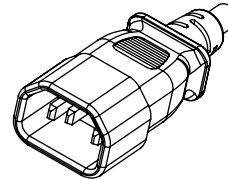
IEC 320 Sheet E Plug Connectors, Straight and angle



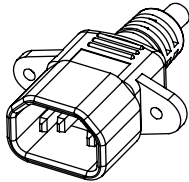
WS-003



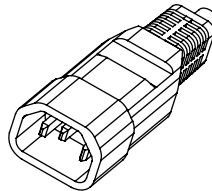
WS-003-1



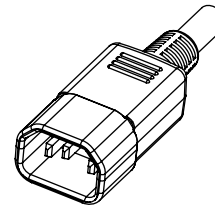
WS-003-2



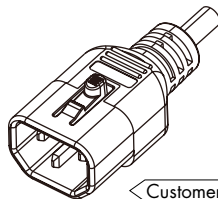
WS-003-3



WS-003F  
EMI

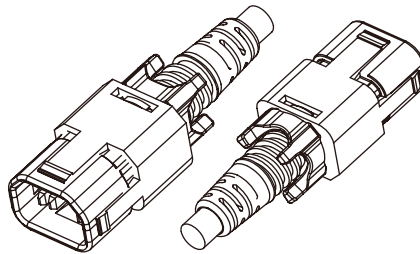


WS-003-4  
Ultrasonic welding



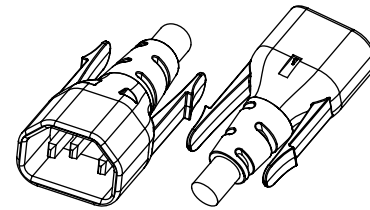
WS-003-5  
Locking

Customer exclusive



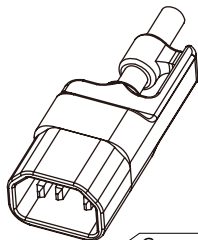
Customer exclusive

WS-003-7



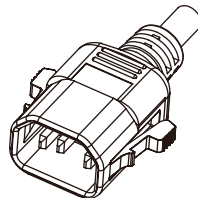
Customer exclusive

WS-003-8



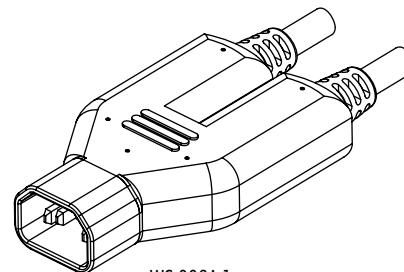
WS-003-9

Customer exclusive



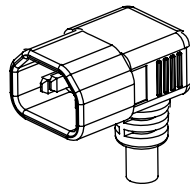
Customer exclusive

WS-003-10

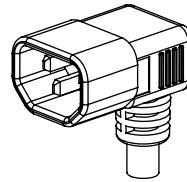


WS-003A-1  
1 to 2

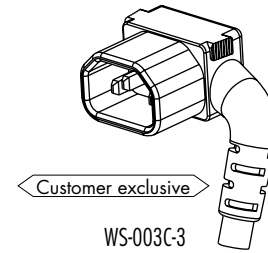




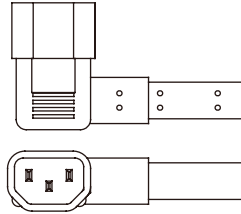
WS-003C-1



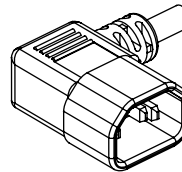
WS-003C-2



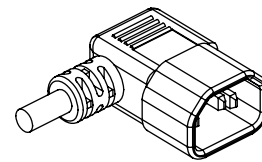
WS-003C-3



WS-003C



WS-003C-L



WS-003C-R

## Information

Model No.	Applicable Cable	Rating	Approval
WS-003	18/3 SVT, SVT Shielded, SJT, SJT Shielded, SJTW, SJTW Shielded, SJTO, SJTOW, SJTOOW; 17/3 SVT, SVT Shielded, SVTO, SJT, SJT Shielded, SJTW, SJTW Shielded, SJTO, SJTOW, SJTOO, SJTOOW; 16/3 SJT, SJT Shielded, SJTW, SJTW Shielded, SJTOW, SJTOOW; 15/3 SJT, SJT shielded, SJTW, SJTW shielded, SJTO, SJTOW, SJTOO, SJTOOW; 14/3 SJT, SJT Shielded, SJTW, SJTW Shielded, SJTOW, SJTOOW	10, 10, 13, 15, 15A / 125, 250V	UL c UL
	SVT 18AWG 3G	10A	SP
	60227 IEC53(RVV) 3*0.75, 1.0, 1.5 (round)	10A 250V	CCC S
	H05VV-F 0.75, 1.0*3G	10A 250V	SA
	60227 IEC53 (H05VV-F) 0.75-1.5MMSQ 3G	10A 250V	UL BR
	H05VV-F 0.75-1.5MMSQ 3G	10A 250V	PC CH01 FI N D S E CB
	H05VV-F 0.75, 1.0, 1.5MMSQ 3G	10A 250V	





Model No.	Applicable Cable	Rating	Approval
WS-003C-1 WS-003C-2	18/3 SVT,SVT shielded,SJT,SJT shielded,SJTW,SJTW shielded,SJTO,SJTOW,SJTOOW; 17/3 SVT,SVT shielded,SVTO,SJT,SJT shielded,SJTW,SJTW shielded,SJTO,SJTOW,SJTOOW; 16/3 SJT,SJT shielded,SJTW,SJTW shielded,SJTO,SJTOW,SJTOOW; 15/3 SJT,SJT shielded,SJTW,SJTW shielded,SJTO,SJTOW,SJTOOW; 14/3SJT,SJT shielded,SJTW,SJTW shielded,SJTO,SJTOW,SJTOOW	10,10,13,15,15A /125,250V	
	60227 IEC53 (H05VV-F) 0.75-1.5MMSQ 3G H05VV-F 0.75-1.5MMSQ 3G	10A 250V	CB
	H05VV-F 0.75,1.0,1.5MMSQ 3G	10A 250V	
WS-003-4	18/3 SVT,SJT,SJTW,SJTO,SJTOW,SJTOOW(Shielded or Non-shielded) 17/3 SJT,SJT shielded,SJTW,SJTW shielded,SJTO,SJTOW,SJTOOW,SJTOOW 16/3 SJT,SJTW,SJTO,SJTOW,SJTOOW(Shielded or Non-shielded)	10,10,13A/125 or 250V	
WS-003C-L WS-003C-R	18/3 SVT,SVT shielded,SJT,SJT shielded,SJTW,SJTW shielded,SJTO,SJTOW,SJTOOW; 17/3 SVT,SVT shielded,SVTO,SJT,SJT shielded,SJTW,SJTW shielded,SJTO,SJTOW,SJTOOW; 16/3 SJT,SJT shielded,SJTW,SJTW shielded,SJTO,SJTOW,SJTOOW; 15/3 SJT,SJT shielded,SJTW,SJTW shielded,SJTO,SJTOW,SJTOOW; 14/3SJT,SJT shielded,SJTW,SJTW shielded,SJTO,SJTOW,SJTOOW	10,10,13,15,15A /125,250V	
	60227 IEC53 (H05VV-F) 0.75-1.5MMSQ 3G H05VV-F 0.75-1.5MMSQ 3G	10A 250V	CB
WS-003F EMI	SVT 16AWG 3G	10A 250V	*

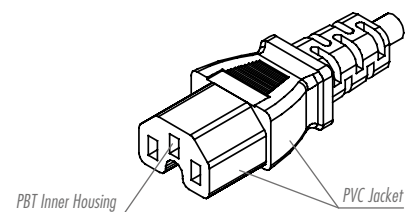
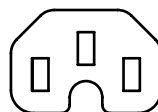
\* Under Application for Approval



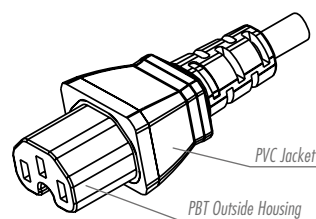


## K . IEC 320 C15 and C15A Connectors

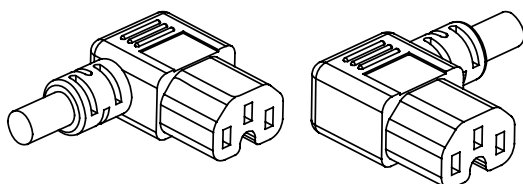
IEC 320 C15 Connectors, Straight and Angle, 10A



WS-002C

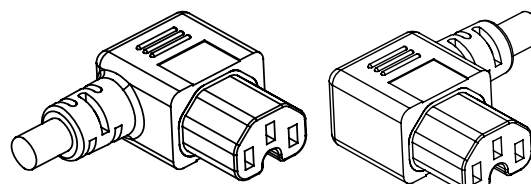


WS-002C-0



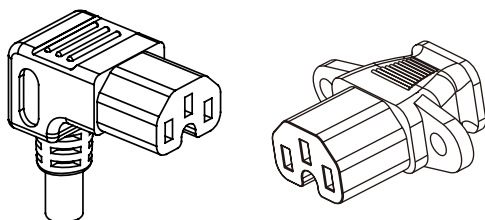
WS-002C-1 (R)

WS-002C-2 (L)



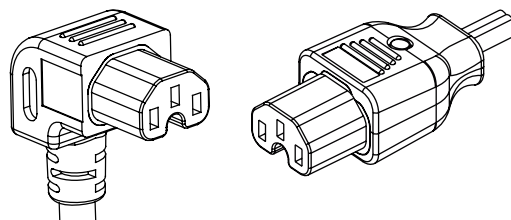
WS-002C-1-1

WS-002C-2-1



WS-002C-5

WS-002C-7



WS-002C-5-1

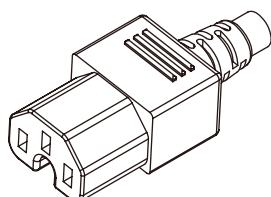
WS-002C-6  
Rivet, weld assembly

### Connector Body Materials

Model No.	Part	Material
WS-002C	Inner Housing	PBT
WS-002C-1 (R)		
WS-002C-2 (L)		
WS-002C-5	Jacket	PVC
WS-002C-7		

### Connector Body Materials

Model No.	Part	Material
WS-002C	Outside Housing	PBT
WS-002C-1 (R)		
WS-002C-2 (L)		
WS-002C-5		

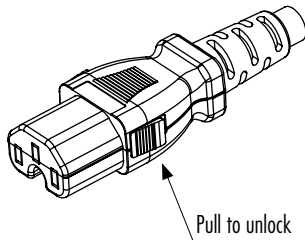
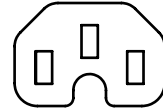


WS-002C-11

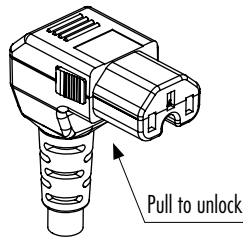




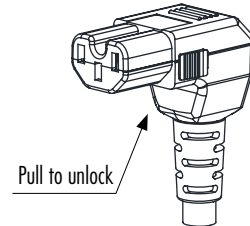
## IEC 320 C15 Locking Connectors, Straight and Angle, 10A



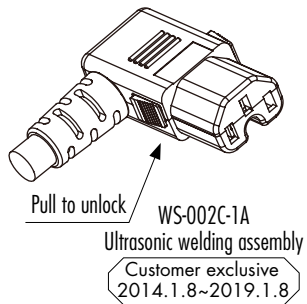
WS-002C-8  
Ultrasonic welding assembly  
Customer exclusive



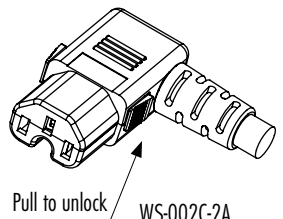
WS-002C-5A  
Ultrasonic welding assembly  
Customer exclusive



WS-002C-9A  
Ultrasonic welding assembly  
Customer exclusive

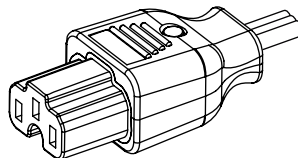
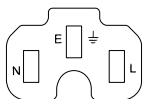


WS-002C-1A  
Ultrasonic welding assembly  
Customer exclusive  
2014.1.8~2019.1.8



WS-002C-2A  
Ultrasonic welding assembly  
Customer exclusive

## IEC 320 C15A, 10 Ampere



WS-0021  
Rivet, Ultrasonic welding assembly,  
Outside housing





## Information

Model No.	Applicable Cable	Rating	Approval
WS-002C	18,18/3 SVT, SVT shielded, SJT, SJT shielded, SJTW, SJTW shielded, SJTOW; 17/3 SVT, SVT shielded, SVTO, SJT, SJT shielded, SJTW, SJTW shielded, SJTO, SJTOW, SJTOO, SJTOOW; 16/3 SJT, SJT shielded, SJTW, SJTW shielded, SJTOW; 14/3 SJT, SJT shielded	7,10,10,13,15A /125,250V	
	VCTF/HVCTF 0.5-1.25*3C	7A 10A 125V	
	H05RR-F 0.75,1.0,1.5*3	10A 250V	
	H05RR-F 1.0-1.5MMSQ 3G	10A 250V	
WS-002C-0	PVC 0.75,1.0*3C	10A 250V	
	18/3 HPN, SVT, SVT SHIELDED, SJT, SJT SHIELDED, SJ, SJO, SJOO 16/3 HPN, SJT, SJT shielded, SJ, SJO, SJOO 14/3 SJT, SJT shielded, SJ, SJO, SJOO	10/13/15A 125/250V	
	245 IEC 53 3*0.75,1.0	10A 250V	
	VCTF/HVCTF 0.5-1.25*3C	7A 10A 125V	
WS-002C-1 (R) WS-002C-2 (L) WS-002C-5	H05RR-F 0.75,1.0,1.5*3	10A 250V	
	H05RR-F 0.75-1.0MMSQ 3G	10A 250V	
	H05RR-F, H05RN-F 3*0.75,1.0	10A 250V	
	18/3 HPN, SVT, SVT SHIELDED, SJT, SJT SHIELDED, SJ, SJO, SJOO 16/3 HPN, SJT, SJT SHIELDED, SJ, SJO, SJOO, 14/3 SJT, SJT SHIELDED, SJ, SJO, SJOO	10/13/15A 125/250V	
WS-002C-1 (R) WS-002C-2 (L) WS-002C-5	VCTF/HVCTF 0.5-1.25*3C	7A 10A 125V	
	H05RR-F 0.75,1.0,1.5*3	10A 250V	
	H05RR-F 1.0-1.5MMSQ 3G	10A 250V	
	245 IEC 53 3*0.75,1.0	10A 250V	
WS-002C-1-1 WS-002C-2-1 WS-002C-5-1	H05RR-F 1.0-1.5MMSQ 3G	10A 250V	
	HPN 16AWG 3G	10A 250V	*
	HPN 16AWG 3G	15A 250V	*

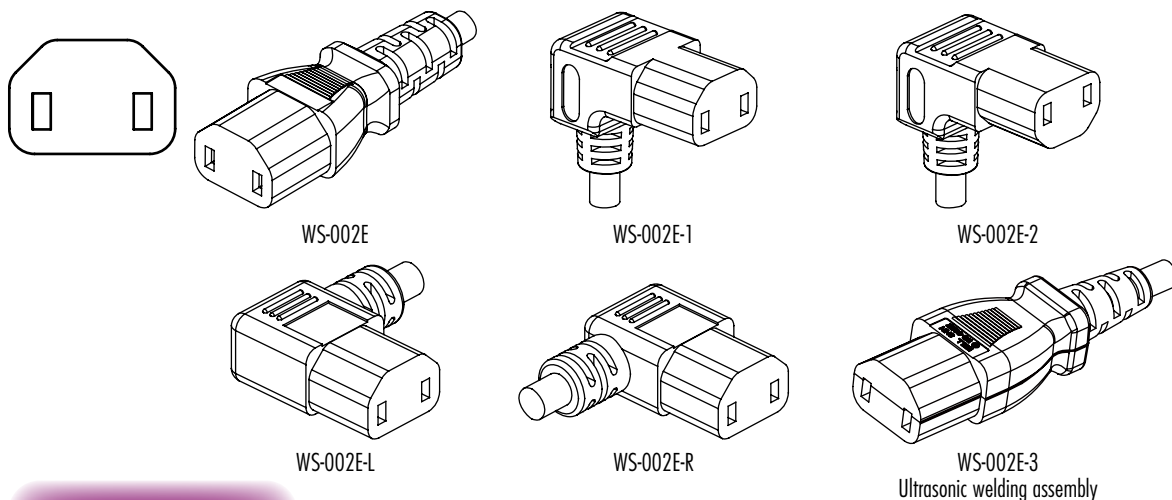






## L . IEC 320 C17 Connectors

### IEC 320 C17 Connectors, Straight and angle



### Information

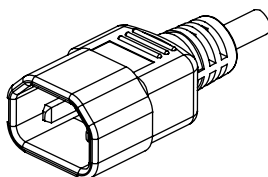
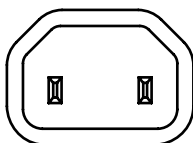
Model No.	Applicable Cable	Rating	Approval
WS-002E	( SVT, SVT shielded, SJT, SJT shielded) 18/2 ( SJT, SJT shielded) 16/2 (SJT, SJT shielded) 14/2	10/13/15A 125/250V	UL <sup>®</sup> cUL <sup>®</sup>
	227 IEC 53 2*0.75,1.0	10A 250V	CCC <sup>s</sup>
	H05VV-F 0.75MMSQ 2C H05VV-F 1.0MMSQ 2C	10A 250V	UL <sup>®</sup>
	VCTF 0.75MMSQ 2C K60227 IEC53 H05VV-F 2* 0.75,1.0,1.5	10A 250V	UL <sup>®</sup>
	VFF 0.75/1.0/1.25/2.0MMSQ* 2C HVFF 0.75/1.0/1.25/2.0MMSQ* 2C VCTF 0.75/1.0/1.25/2.0MMSQ* 2C	7A,10A 125V	UL <sup>®</sup>
	H05VV-F 0.75-1.5MMSQ 2C H05VVH2-F 0.75MMSQ 2C	10A 250V	UL <sup>®</sup> CB SAA
WS-002E-1 WS-002E-L WS-002E-R	HPN,SVT,SVT SHIELDED,SJT,SJT SHIELDED,SJ,SJO,SJ00 18AWG 2C HPN,SJT,SJT SHIELDED, SJ, SJO,SJ00, 16AWG 2C SJT,SJT SHIELDED,SJ,SJO,SJ00 14AWG 2C	10/13/15A 125/250V	UL <sup>®</sup> cUL <sup>®</sup>
	H05VV-F 0.75-1.5MMSQ 2C H05VVH2-F 0.75MMSQ 2C	10A 250V	UL <sup>®</sup> CB SAA
WS-002E-2	HPN,SVT,SVT SHIELDED,SJT,SJT SHIELDED,SJ,SJO,SJ00 18AWG 2C HPN,SJT,SJT SHIELDED, SJ, SJO,SJ00, 16AWG 2C SJT,SJT SHIELDED,SJ,SJO,SJ00 14AWG 2C	10/13/15A 125/250V	UL <sup>®</sup> cUL <sup>®</sup>
WS-002E-3	H05VV-F 0.75 MMSQ 2C H05VV-F 1.0 MMSQ 2C H05Z1Z1-F 0.75 MMSQ 2C H05Z1Z1-F 1.0 MMSQ 2C	10A 250V	UL <sup>®</sup>



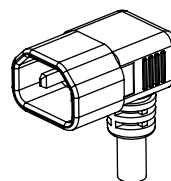


## M . IEC 320 Sheet G Plug Connectors

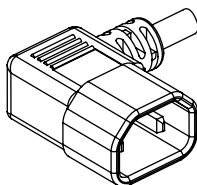
IEC 320 Sheet G Plug Connectors, Straight and angle



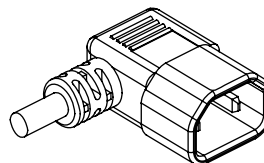
WS-003E



WS-003E-1



WS-003E-L



WS-003E-R

### Information

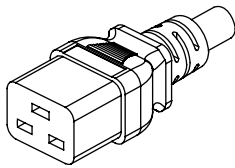
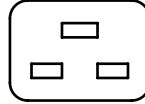
Model No.	Applicable Cable	Rating	Approval
WS-003E	18/2 SPT-2, NISPT-2, SVT, SVT shielded, SJT, SJTW, SJTOW, SJT00W 16/2 14/2 SJT	10A/13A/15A 125V/250V	
	60227 IEC52(RVV) 2*0.75(Flat) 60227 IEC53(RVV) 2*0.75(Flat)	10A 250V	
	H05VV-F 2*0.75~1.5MMSQ H05VVH2-F 2*0.75MMSQ	10A 250V	
WS-003E-R	H05VV-F 2*0.75~1.5MMSQ H05VVH2-F 2*0.75MMSQ	10A 250V	
	60227 IEC52(RVV) 2*0.75(Flat) 60227 IEC53(RVV) 2*0.75(Flat)	10A 250V	
WS-003E-1 WS-003E-L	H05VV-F 2*0.75~1.5MMSQ H05VVH2-F 2*0.75MMSQ	10A 250V	



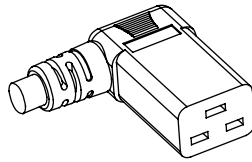


## N . IEC 320 C19 Connectors

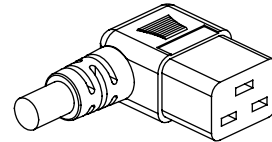
IEC 320 C19 Connectors, Straight and angle



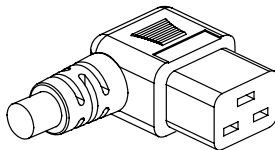
WS-002F



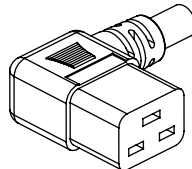
WS-002F-1A (R)



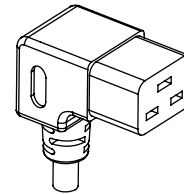
WS-002F-1 (R)



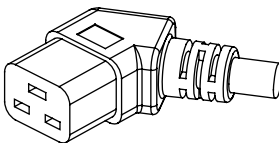
WS-002F-5



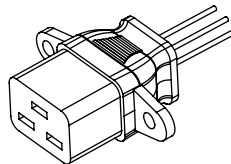
WS-002F-2 (L)



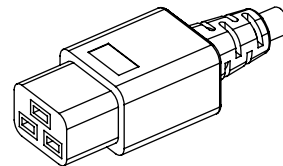
WS-002F-3



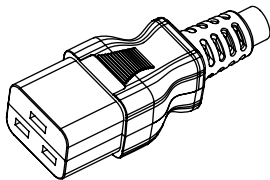
WS-002F-6



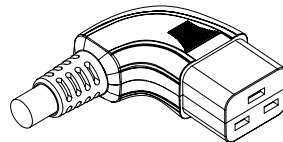
WS-002F-8  
with screw hole



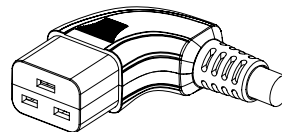
WS-002F-10



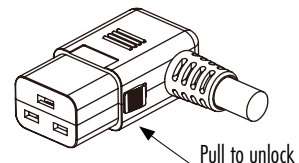
WS-002F-0  
Ultrasonic welding assembly



WS-002F-2B(L)  
Ultrasonic welding assembly



WS-002F-1B(R)  
Ultrasonic welding assembly

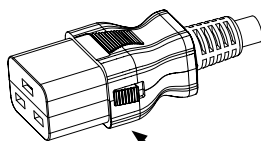


WS-002F-2D  
Ultrasonic welding assembly  
Pull to unlock  
Customer exclusive



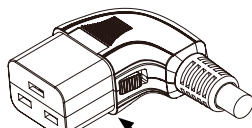


## IEC 320 C19 Connectors, Straight and angle



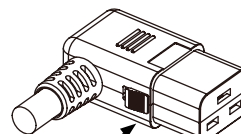
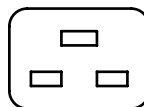
Pull to unlock

WS-002F-11  
Ultrasonic welding assembly



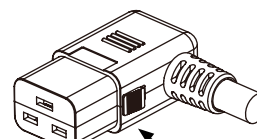
Pull to unlock

WS-002F-2C  
Ultrasonic welding assembly



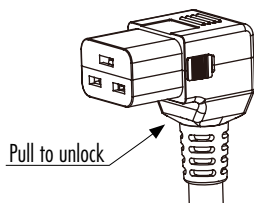
Pull to unlock

WS-002F-1C  
Ultrasonic welding assembly  
Customer exclusive



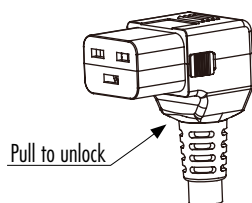
Pull to unlock

WS-002F-2D  
Ultrasonic welding assembly  
Customer exclusive



Pull to unlock

WS-002F-3C  
Ultrasonic welding assembly  
Customer exclusive



Pull to unlock

WS-002F-4C  
Ultrasonic welding assembly  
Customer exclusive

### Information

Model No.	Applicable Cable	Rating	Approval
WS-002F	18/3 SJT, SJTW, SJTW Shielded; 16/3 SJ, SJTW, SJTW shielded; 15/3 SJT, SJT shielded, SJTW, SJTW shielded, SJTO, SJTOW, SJTO 0, SJTOOW; 14/3 SJO, SJT, SJTW, SJTW Shielded; 12/3 SJT, SJT shielded, SJTW, SJTW shielded, SJTO	10, 13, 15, 15, 20A /125, 250V	UL c UL
	60227 IEC53 (RVV) 3*1.0, 1.5 (round) 60245 IEC53 (YZ) 3*1.0, 1.5 (round)	16A 250V	CCC
	K60227 IEC53 3*1.0, 1.5	16A 250V	KC
	VCTF 2.0MMSQ 3G	15A 125V	→
	VCTF 2.0/2.5MMSQ 3G VCT 2.0/2.5MMSQ 3G	15/20A 125V	PS E JET
	H05VV-F 1.0, 1.5 3G H05RR-F 1.0, 1.5 3G H05RN-F 1.0, 1.5 3G	16A 250V	DE
	H05VV-F 1.0, 1.5 3G	16A 250V	S
	H05VV-F 3*1.0, 1.5 H05RR-F 3*1.0, 1.5 H05RN-F 3*1.0	16A 250V	SA PC CH01
	Circular (H05VV-F) 60227 IEC53 1.0, 1.5, 2.5MMSQ 3G	16A 250V	TUV Rheinland BRASIL - OCP 0004





Model No.	Applicable Cable	Rating	Approval
WS-002F-1 (R) WS-002F-2 (L)	18/3 SJT, SJTW, SJTW Shielded; 16/3 SJ, SJTW, SJTW shielded; 15/3 SJT, SJT shielded, SJTW, SJTW shielded, SJTO, SJTOW, SJTO 0, SJTOOW; 14/3 SJO, SJT, SJTW, SJTW Shielded; 12/3 SJT, SJT shielded, SJTW, SJTW shielded, SJTO	10/13/15/20A 125/250V	
	VCTF 2.0MMSQ 3G	15A 125V	
	H05VV-F 1.0, 1.5 3G, H05RR-F 1.0, 1.5 3G, H05RN-F 1.0, 1.5 3G	16A 250V	
	H05VV-F 3*1.0, 1.5 H05RR-F 3*1.0, 1.5 H05RN-F 3*1.0	16A 250V	
WS-002F-3	H05VV-F 1.0, 1.5 3G, H05RR-F 1.0, 1.5 3G, H05RN-F 1.0, 1.5 3G	16A 250V	
WS-002F-11	16/3 SJT, SJTW, SJTO, SJTOW, SJTOOW (shielded or non- shielded) 15/3 SJT, SJT shielded, SJTW, SJTW shielded, SJTO, SJTOW, SJTO 0, SJTOOW 14, 14, 12/3 SJT, SJTW, SJTO, SJTOW, SJTOOW (shielded or non- shielded)	16A 250V	
WS-002F-4 WS-002F-5 WS-002F-6	SJT 12AWG*3C	20A 250V	*
WS-002F-8	UL 1015 14AWG	16A 250V	*
WS-002F-10	VCTF 2.0MM2 3C, H05VV-F 1.5MM 3G, RVV 300/500 1.5MM2 3G, SJT 14AWG 3G	15/20A 125V	*
WS-002F-0 WS-002F-1B(R) WS-002F-2B(L)	H05VV-F 1.0-1.5MMSQ 3G	16A 250V	*

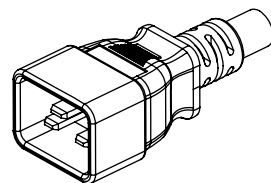
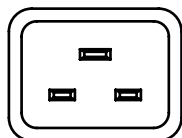
\* Under Application for Approval



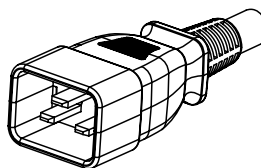


## 0 . IEC 320 Sheet I Plug Connectors

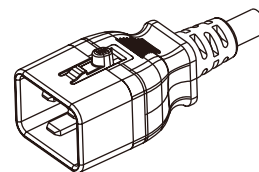
### IEC 320 Sheet I Plug Connectors, Straight and Angle



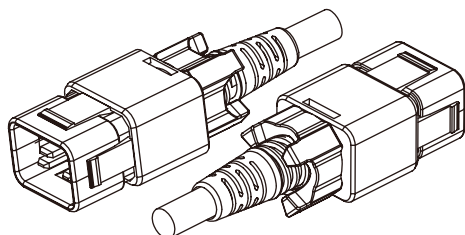
WS-003D



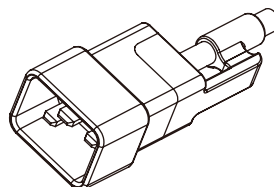
WS-003D-4  
Ultrasonic welding assembly



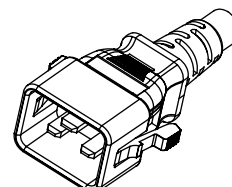
WS-003D-5  
Locking  
Customer exclusive



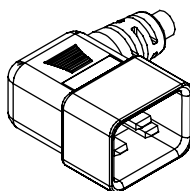
WS-003D-6  
Customer exclusive



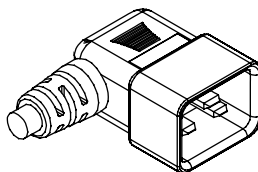
WS-003D-9  
Customer exclusive



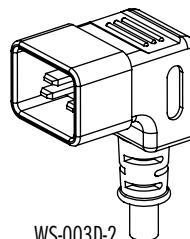
WS-003D-10  
Customer exclusive



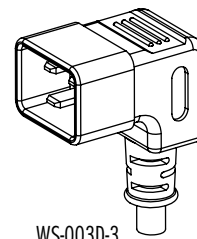
WS-003D-L



WS-003D-R



WS-003D-2



WS-003D-3

### Information

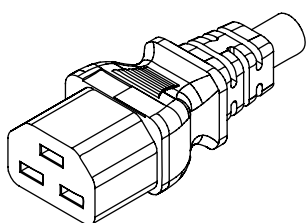
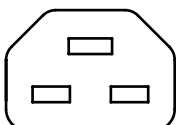
Model No.	Applicable Cable	Rating	Approval
WS-003D WS-003D-L WS-003D-R	16/3 SJ, SJT, SJTW, SJTOW, SJO; 15/3 SJT, SJT shielded, SJTW, SJTW shielded, SJTO, SJTOW, SJTOO , SJTOOW; 14/3 SJ, SJT, SJTW, SJTOW, SJO; 12/3 SJ, SJT, SJO	13, 15, 18, 20A /125, 250V	
WS-003D-L WS-003D-R WS-003D-2	H05VV-F 1.0-1.5MMSQ 3G H05RR-F 1.0-1.5MMSQ 3G	16A 250V	
	H05VV-F 1.0-1.5MMSQ 3G H05RR-F 1.0-1.5MMSQ 3G	16A 250V	
WS-003D-3	H05VV-F 1.0-1.5MMSQ 3G H05RR-F 1.0-1.5MMSQ 3G	16A 250V	*



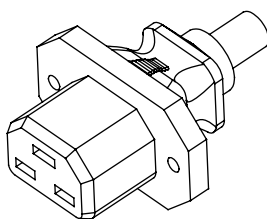


## P . IEC 320 C21 Connectors

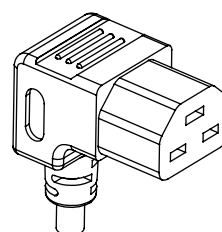
IEC 320 C21 Connectors, Straight and angle



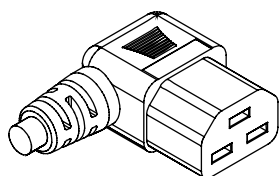
WS-002G



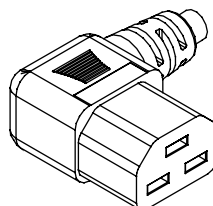
WS-002G-1



WS-002G-4



WS-002G-2 (R)



WS-002G-3 (L)

### Information

Model No.	Applicable Cable	Rating	Approval
WS-002G WS-002G-1	H05RR-F 1.0-1.5MMSQ 3G H05RN-F 1.0MMSQ 3G H07RN-F 1.5MMSQ 3G	16A 250V	*
WS-002G-2 (R) WS-002G-3 (L) WS-002G-4	H05RR-F 1.0-1.5MMSQ 3G H05RN-F 1.0MMSQ 3G H07RN-F 1.5MMSQ 3G	16A 250V	*

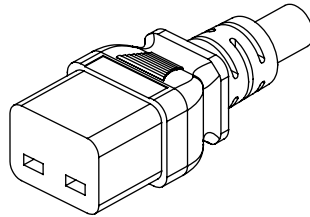
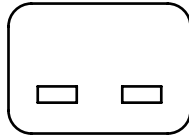
2.72



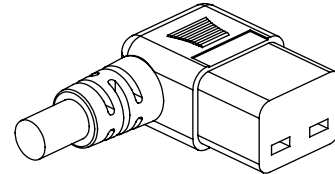


## Q . IEC 320 C23 Connectors

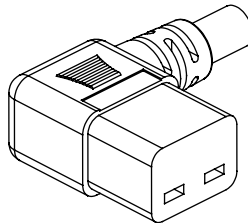
### IEC 320 C23 Connectors, Straight and angle



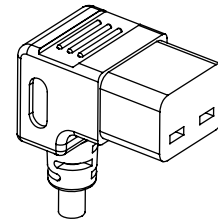
WS-002H



WS-002H-1 (R)



WS-002H-2 (L)



WS-002H-3

### Information

Model No.	Applicable Cable	Rating	Approval
WS-002H	18/2 SJT,SJTW,SJTW shielded; 16/2 SJ,SJTW,SJTW shielded; 15/2 SJT,SJT shielded,SJTW,SJTW shielded,SJTO,SJTOW,SJTOO,SJTOOW; 14/2 SJO,SJT,SJTW,SJTW shielded; 12/2 SJT,SJT shielded,SJTW,SJTW shielded,SJTO	10,13,15,15,16A /125,250V	
	RVV 300/500 1.0MMSQ 2C	16A 250V	
	H05VV-F 1.0-1.5MMSQ 2C H05RR/RN-F 1.0-1.5MMSQ 2C	16A 125V	
WS-002H-1 (R) WS-002H-2 (L) WS-002H-3	H05VV-F 1.0-1.5MMSQ 2C H05RR/RN-F 1.0-1.5MMSQ 2C	16A 125V	

\* Under Application for Approval

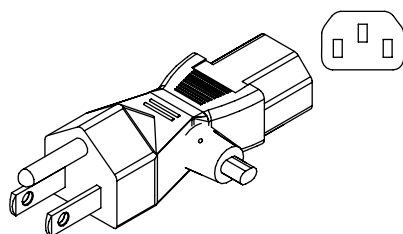




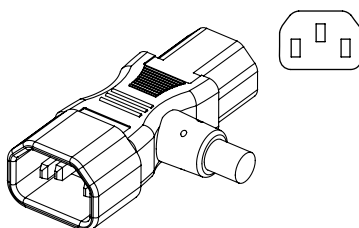


## R . IEC 320 T Shape Plugs Connectors

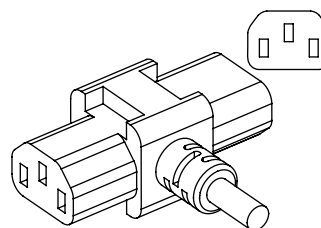
### T Shape Plugs Connectors



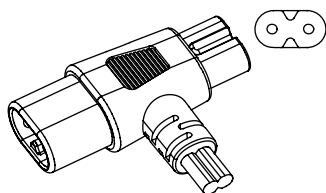
WS-061A



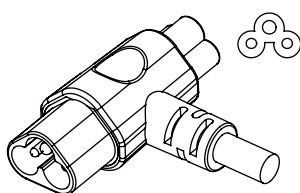
WS-062A



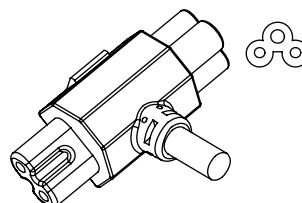
WS-062C



WS-249-1



WS-250-1



WS-284





## Information

Model No.	Applicable Cable	Rating	Approval
WS-061A	SVT 18AWG SJT 18AWG SPT-1 18AWG	10A, 13A 125/250V	*
WS-062A	(SJT,SVT) 18AWG SJT 16AWG	10A, 13A 125/250V	UL c UL
	H03VVH2-F 0.75MMSQ	10A 250V	⊕ S
WS-062C	(SJT,SVT) 18AWG SJT 16AWG H03VVH2-F 0.75MMSQ	10A 250V	*
WS-249-1	(SPT-1,SPT-2,NISPT-1,NISPT-2,SJT) 18AWG	10A 125/250V	UL c UL
	H05VVH2-F 2*0.75	2.5A 250V	TÜV
WS-250-1	(SPT-1,SPT-2,NISPT-1,NISPT-2,SVT,SJT) 18AWG	10A 125/250V	UL c UL
	H05VVH2-F 2*0.75	2.5A 250V	TÜV
WS-284	SJT 18AWG*3C H05VV-F 1.0MMSQ*3C	10A 125/250V	*

\* Under Application for Approval

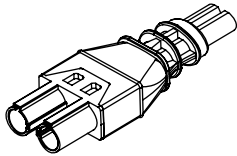




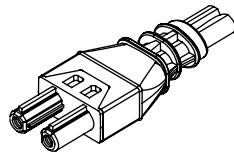
## S . OEM Plug & Plugs Connectors

Light use, Male inlet and Female outlet Straight

2 pin

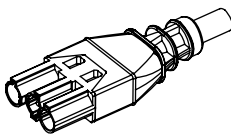


WS-281-M  
Male

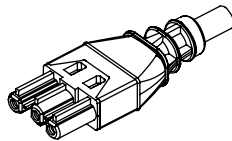


WS-281-F  
Female

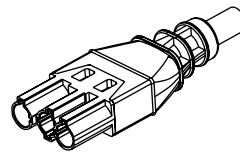
3 pin



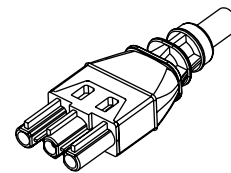
WS-282-M  
Male



WS-282-F  
Female

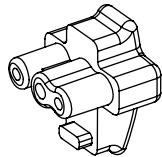


WS-282-M-1  
Female

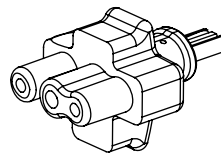


WS-282-F-1  
Male

DELL Connector

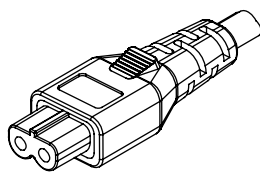


EM-050

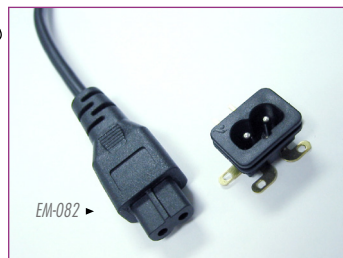


EM-050-1

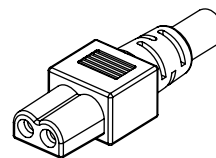
Other Customization Connector



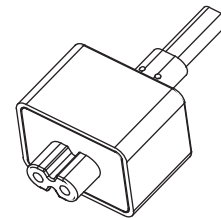
EM-082 (ODM)  
B Type & Polarized



EM-082



WS-027-E  
B Type & Polarized



WS-027-R





## Information

Model No.	Applicable Cable	Rating	Approval
WS-281M WS-281F	H05VV-F 0.75/1/1.5/2.5 MMSQ 2C H05V2V2-F 0.75/1/1.5MMSQ 2C H05GG-F 1.0MMSQ 2C H07RN-F 1.5MMSQ 2C	16A 250V	*
WS-282M WS-282F	05VV-F 0.75/1.0/1.5/2.5 MMSQ 3G H05V2V2-F 0.75/1.0/1.5MMSQ 3G H05GG-F 1.0MMSQ 3G H07RN-F 1.5MMSQ 3G	16A 250V	*
WS-282M-1 WS-282F-1	05VV-F 0.75/1.0/1.5/2.5 MMSQ 3G H05V2V2-F 0.75/1.0/1.5MMSQ 3G H05GG-F 1.0MMSQ 3G H07RN-F 1.5MMSQ 3G	16A 250V	*
EM-050 EM-050-1	SPT-1, SPT-2, NISPT-1, NISPT-2 18AWG 2C SPT-2, NISPT-2 16AWG 2C	10/13A 125/250V	*
EM-082	SPT-2 16AWG 2C H03VVH2-F 0.75MMSQ 2C SVT 16AWG 2C	2.5A 250V	*
WS-027-E	SVT 16AWG 2C	2.5A 250V	*

\* Under Application for Approval





## Information




















































































Model No.	Applicable Cable	Rating	Approval
WS-027-4	SPT-2 16AWG 2C H03VVH2-F 0.75MMSQ 2C SVT 16AWG 2C	2.5A 250V	*
WS-027-G	NI SPT-2 18AWG*2C(3.8*7.25)	2.5A 250V	*
WS-027-K	SVT 18AWG*3G	2.5A 250V	*
WS-083-4	SVT 18AWG 3G	10A 250V	
	RVV 300/500 0.75MMSQ 3G RVV 300/500 1.0MMSQ 3G	2.5A 250V	
	H03VV-F 0.75MMSQ 3G	2.5A 250V	
	H03VV-F 0.75MMSQ 3G	2.5A 250V	
	H03VV-F 0.75MMSQ 3G	2.5A 250V	CB
	SVT 18AWG	10A 125V/250V	
WS-083-5	NI SPT-2 18AWG 2C	10A 125V/250V	
	RVV 300/500 0.75MMSQ 2C	2.5A 250V	
	H03VV-F 0.75MMSQ 2C	2.5A 250V	
	H03VVH2-F 0.75MMSQ 2C	2.5A 250V	
	H03VVH2-F 0.75MMSQ 2C	2.5A 250V	
	SPT-2(NI) 18AWG 2C	10A 125V/250V	
WS-002-4	SVT 18AWG	10A 125/250V	
	RVV 300/500 0.75-1.0MMSQ 3G	10A 250V	
	H05VV-F 0.75MMSQ 3G	10A 250V	
	H05VV-F 0.75-1.0MMSQ 3G	10A 250V	
WS-002F-9	SJT 12AWG*3C SJT, SJTW, SJTW SHIELDED 18AWG 3G H05VV-F 1.0, 1.5MMSQ 3G	20A 250V 16A 125/250V 16A 125/250V	*

\* Under Application for Approval  
www.wellshin.com.tw

























































































## NEMA Straight Blade Configurations

NEMA CONFIGURATIONS FOR GENERAL-PURPOSE NONLOCKING PLUGS AND RECEPTACLES

WIRING / VOLTAGE			15 AMPERE		20 AMPERE		30 AMPERE		50 AMPERE		60 AMPERE		
			RECEPTACLE	PLUG	RECEPTACLE	PLUG	RECEPTACLE	PLUG	RECEPTACLE	PLUG	RECEPTACLE	PLUG	
2-POLE 2-WIRE	125V	1	1-15R 	1-15P 									
	250V	2		2-15P 	2-20R 	2-20P 	2-30R 	2-30P 					
	277V AC	3			RESERVED FOR FUTURE CONFIGURATIONS								
	600V	4			RESERVED FOR FUTURE CONFIGURATIONS								
2-POLE 3-WIRE GROUNDING	125V	5	5-15R 	5-15P 	5-20R 	5-20P 	5-30R 	5-30P 	5-50R 	5-50P 			
	250V	6	6-15R 	6-15P 	6-20R 	6-20P 	6-30R 	6-30P 	6-50R 	6-50P 			
	277V AC	7	7-15R 	7-15P 	7-20R 	7-20P 	7-30R 	7-30P 	7-50R 	7-50P 			
	347V AC	24	24-15R 	24-15P 	24-20R 	24-20P 	24-30R 	24-30P 	24-50R 	25-50P 			
	480V AC	8			RESERVED FOR FUTURE CONFIGURATIONS								
	600V	9			RESERVED FOR FUTURE CONFIGURATIONS								
3-POLE 3-WIRE	125/250V	10			10-20R 	10-20P 	10-30R 	10-30P 	10-50R 	10-50P 			
	3Ø 250V	11	11-15R 	11-15P 	11-20R 	11-20P 	11-30R 	11-30P 	11-50R 	11-50P 			
	3Ø 480V	12			RESERVED FOR FUTURE CONFIGURATIONS								
	3Ø 600V	13			RESERVED FOR FUTURE CONFIGURATIONS								
3-POLE 4-WIRE GROUNDING	125/250V	14	14-15R 	14-15P 	14-20R 	14-20P 	14-30R 	14-30P 	14-50R 	14-50P 	14-60R 	14-60P 	
	3Ø 250V	15	15-15R 	15-15P 	15-20R 	15-20P 	15-30R 	15-30P 	15-50R 	15-50P 	15-60R 	15-60P 	
	3Ø 480V	16			RESERVED FOR FUTURE CONFIGURATIONS								
	3Ø 600V	17			RESERVED FOR FUTURE CONFIGURATIONS								
4-POLE 4-WIRE	3ØY 120/208V	18	18-15R 	18-15P 	18-20R 	18-20P 	18-30R 	18-30P 	18-50R 	18-50P 	18-60R 	18-60P 	
	3ØY 277/480V	19			RESERVED FOR FUTURE CONFIGURATIONS								
	3ØY 347/600V	20			RESERVED FOR FUTURE CONFIGURATIONS								
4-POLE 5-WIRE GROUNDING	3ØY 120/208V	21			RESERVED FOR FUTURE CONFIGURATIONS								
	3ØY 277/480V	22			RESERVED FOR FUTURE CONFIGURATIONS								
	3ØY 347/600V	23			RESERVED FOR FUTURE CONFIGURATIONS								

## NEMA Locking Configurations

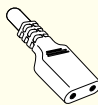
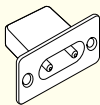
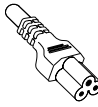
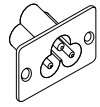
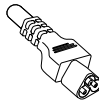

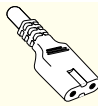
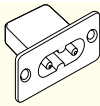
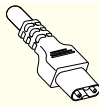
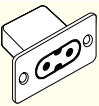
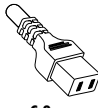
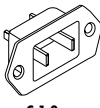

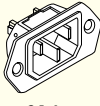

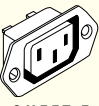



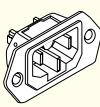

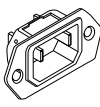

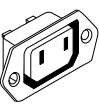
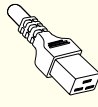
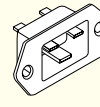
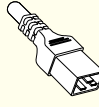
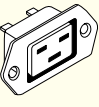

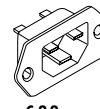
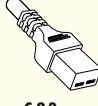
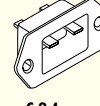
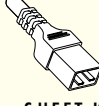
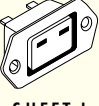
NEMA CONFIGURATIONS FOR LOCKING TYPE PLUGS AND RECEPTACLES

WIRING / VOLTAGE			15 AMPERE		20 AMPERE		30 AMPERE	
			RECEPTACLE	PLUG	RECEPTACLE	PLUG	RECEPTACLE	PLUG
2-POLE 2-WIRE	125V	L1	L1-15R 	L1-15P 				
	250V	L2			L2-20R 	L2-20P 		
	277V AC	L3			RESERVED FOR FUTURE CONFIGURATIONS			
	600V	L4			RESERVED FOR FUTURE CONFIGURATIONS			
2-POLE 3-WIRE GROUNDING	125V	L5	L5-15R 	L5-15P 	L5-20R 	L5-20P 	L5-30R 	L5-30P 
	250V	L6	L6-15R 	L6-15P 	L6-20R 	L6-20P 	L6-30R 	L6-30P 
	277V AC	L7	L7-15R 	L7-15P 	L7-20R 	L7-20P 	L7-30R 	L7-30P 
	347V AC	L24			L24-20R 	L24-20P 		
	480V AC	L8			L8-20R 	L8-20P 	L8-30R 	L8-30P 
	600V AC	L9			L9-20R 	L9-20P 	L9-30R 	L9-30P 
3-POLE 3-WIRE	125/250V	L10			L10-20R 	L10-20P 	L10-30R 	L10-30P 
	3Ø 250V	L11	L11-15R 	L11-15P 	L11-20R 	L11-20P 	L11-30R 	L11-30P 
	3Ø 480V	L12			L12-20R 	L12-20P 	L12-30R 	L12-30P 
	3Ø 600V	L13					L13-30R 	L13-30P 
3-POLE 4-WIRE GROUNDING	125/250V	L14			L14-20R 	L14-20P 	L14-30R 	L14-30P 
	3Ø 250V	L15			L15-20R 	L15-20P 	L15-30R 	L15-30P 
	3Ø 480V	L16			L16-20R 	L16-20P 	L16-30R 	L16-30P 
	3Ø 600V	L17					L17-30R 	L17-30P 
4-POLE 4-WIRE	3ØY 120/208V	L18			L18-20R 	L18-20P 	L18-30R 	L18-30P 
	3ØY 277/480V	L19			L19-20R 	L19-20P 	L19-30R 	L19-30P 
	3ØY 347/600V	L20			L20-20R 	L20-20P 	L20-30R 	L20-30P 
4-POLE 5-WIRE GROUNDING	3ØY 120/208V	L21			L21-20R 	L21-20P 	L21-30R 	L21-30P 
	3ØY 277/480V	L22			L22-20R 	L22-20P 	L22-30R 	L22-30P 
	3ØY 347/600V	L23			L23-20R 	L23-20P 	L23-30R 	L23-30P 

2.80

## IEC 60320-1 & 60320-2 International Standard

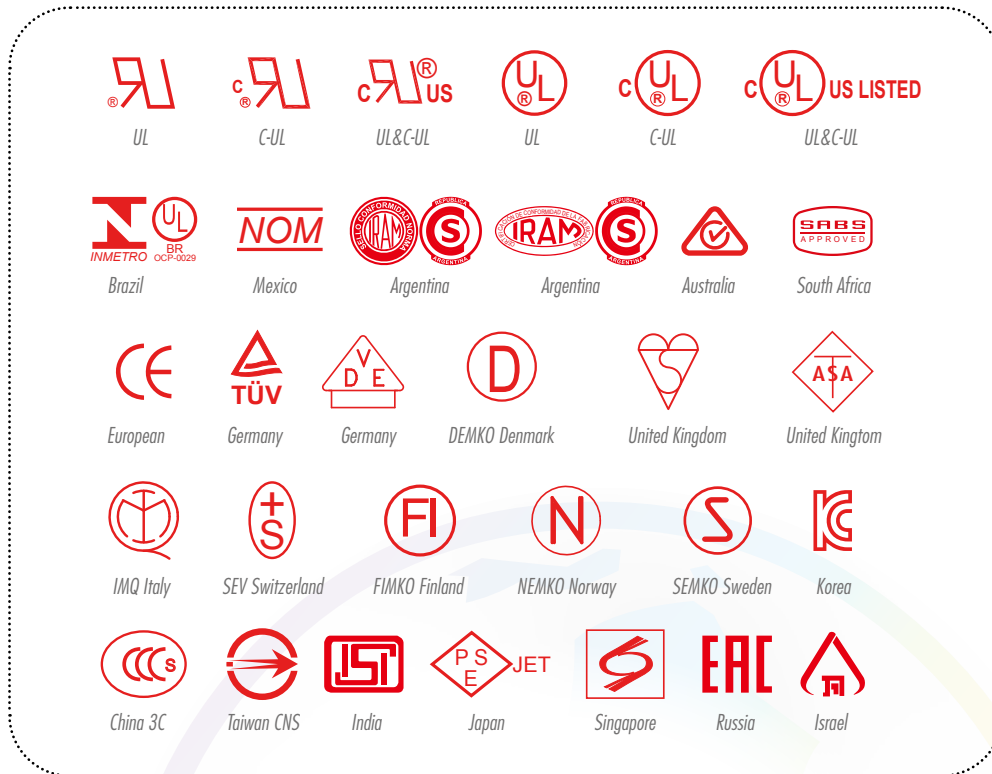
Appliance couplers for household and similar general purposes-Interconnection couplers for household and similar equipment.

IEC 60320-1 Appliance Couplers ConnectorsInlets				IEC 60320-2-2 Interconnection Couplers Plug ConnectorsOutlets		
	Class II Cold		0.2A Household	These couplers are not in the IEC 60320 standard.		
C1		C2				
	Class I Cold		2.5A Household		Class I	
C5		C6		SHEET A		SHEET B
	Class II Cold				Class II	
C7		C8		SHEET C		SHEET D
	Class II Cold		6A Household	These couplers are not in the IEC 60320 standard.		
C9		C10				
	Class I Cold		10A International/ 15A North American Household		Class I	
C13		C14		SHEET E		SHEET F
	Class I Hot				These couplers are not in the IEC 60320 standard.	
C15		C16				
	Class I Very Hot			These couplers are not in the IEC 60320 standard.		
C15A		C16A				
	Class II Cold				Class II	
C17		C18		SHEET G		SHEET H
	Class I Cold		16A International/ 20A North American Household		Class I	
C19		C20		SHEET I		SHEET J
	Class I Very Hot				These couplers are not in the IEC 60320 standard.	
C21		C22				
	Class II Cold				Class II	
C23		C24		SHEET K		SHEET L





• We gained Safety Standard approval of different country



Quality Manufacturer and Green Partner  
Awarded Sony Green Partner Cetification in 2005.





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**Headquarter**



**Taiwan Plant**



**Dongguan Plant**



**Kun Shan Plant (Shanghai Area)**

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