

# IEC Connectors & NEMA Receptacles

## Approvals and specifications



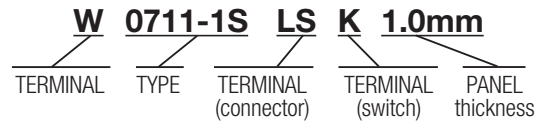
10A 250V ac



UL CSA 10A 250V ac UL 65°C

To order:  
State Type number and terminal codes. All items supplied for 1.0mm panel thickness as standard. Contact factory for additional options.

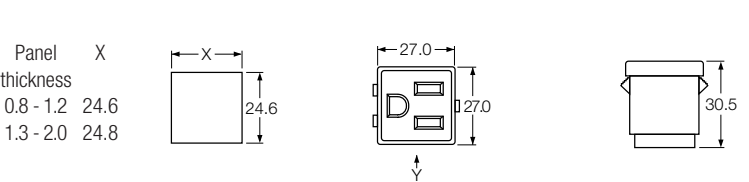
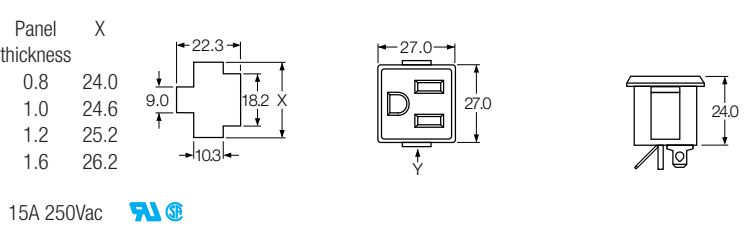
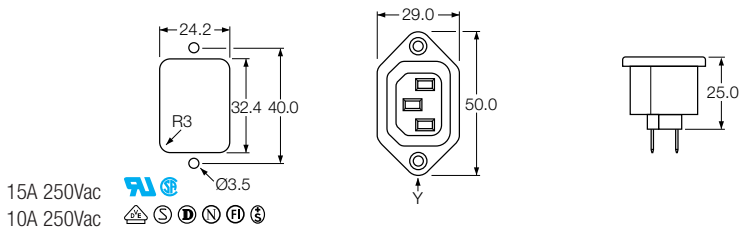
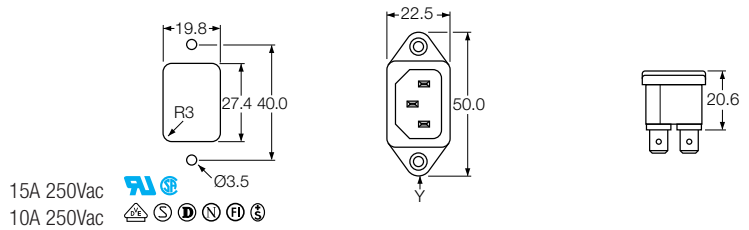
- ▶ Ratings up to 10A, 250V ac
- ▶ IEC 320 Inlets & outlets
- ▶ NEMA outlets
- ▶ Fused and non fused
- ▶ Flange and snap fit panel mounting



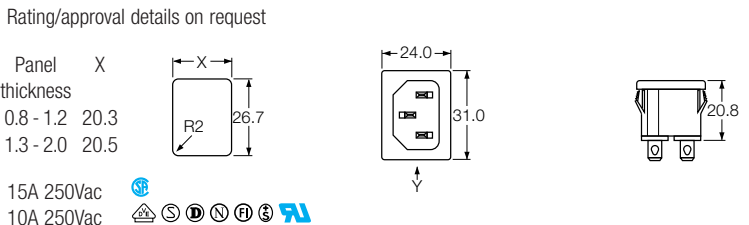
TYPE	TERMINAL
<b>0707-1-C</b>  Inlet	<b>S</b> 2.5 Solder
	<b>N</b> 4.0 Solder
	<b>Q</b> 4.8 Tab
	<b>W</b> 6.3 Tab
<b>0708-1-C</b>  Outlet	<b>N</b> 4.0 Solder
	<b>Q</b> 4.8 Tab
	<b>W</b> 6.3 Tab
	<b>P</b> PCB
<b>0709-P</b>  Outlet	<b>L</b> 4.0 Solder
	<b>Q</b> 4.8 Tab
<b>0710-P</b>  Outlet	<b>V12</b> Solid Wire
	<b>V16</b> Solid Wire
<b>0711-P</b>  Inlet	<b>S</b> 2.5 Solder
	<b>N</b> 4.0 Solder
	<b>Q</b> 4.8 Tab
	<b>W</b> 6.3 Tab

## DIMENSIONS (mm)

View below is at Y

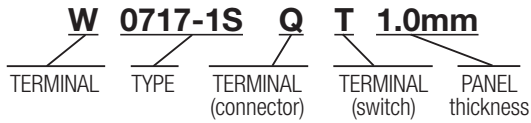


0710-PV16 is 13A 250Vac. 0710-PV12 is 15A 250Vac



IEC sockets

# IEC Connectors & NEMA Receptacles



- ▶ Ratings up to 10A, 250V ac
- ▶ IEC 320 Inlets & outlets
- ▶ Fused and non fused
- ▶ Flange and snap in panel mounting

## Approvals and specifications











10A 250V ac

UL CSA 10A 250V ac UL 65°C

To order:

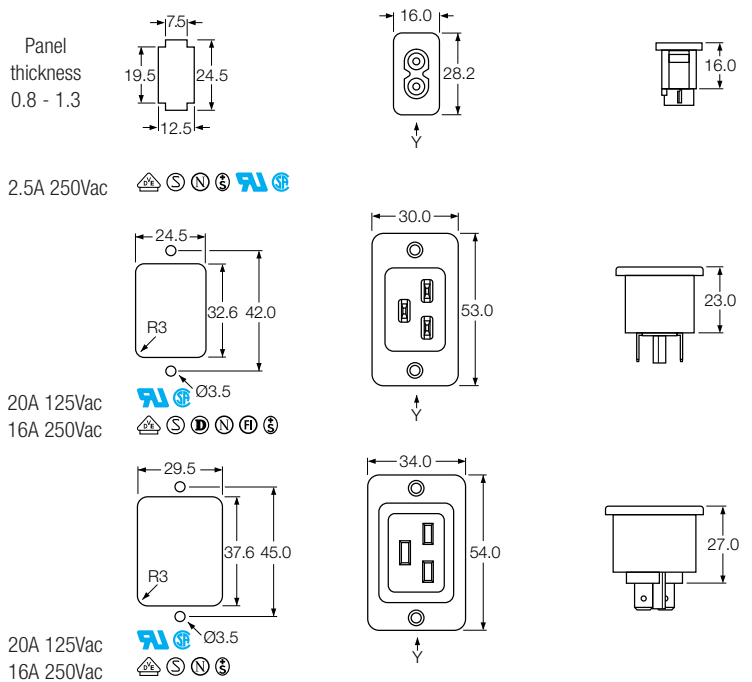
State Type number and terminal codes. All items supplied for 1.0mm panel thickness as standard. Contact factory for additional options.

TYPE	TERMINAL	DIMENSIONS (mm)	View below is at Y
<b>0717-1-P</b>  Fused Inlet 5x20	<b>S</b> 2.5 Solder <b>LS</b> 2.8 Solder <b>Q</b> 4.8 Tab <b>W</b> 6.3 Tab	Panel thickness X 0.8 - 1.2 31.4 1.3 - 2.0 31.6  10A 250Vac	
<b>0717-1S State "Non Lit"</b>  Switched Fused Inlet 5x20	<b>Q</b> 4.8 Solder Connector <b>T</b> 4.8 Solder Switch	DP non-illuminated switch is standard  Panel thickness: 1.0mm standard Call sales for options  10A 250Vac	
<b>0717-1S State "Lit"</b>  Switched Fused Inlet 5x20	<b>Q</b> 4.8 Solder Connector <b>T</b> 4.8 Solder Switch	DP illuminated switch is standard  Panel thickness: 0.8 or 1.0 or 1.2 Call sales for details  10A 250Vac	
<b>0717-C</b>  Fused Inlet 5x20	<b>S</b> 2.5 Solder <b>LS</b> 2.8 Solder <b>Q</b> 4.8 Tab <b>W</b> 6.3 Tab	10A 250Vac	
<b>0717-2-C</b> (2k min order)  Double Fused Inlet 5x20	<b>S</b> 2.5 Solder <b>LS</b> 2.8 Solder <b>Q</b> 4.8 Tab <b>W</b> 6.3 Tab	0717-2-C For applications (eg medical equipment) where both live & neutral feeds must be fused  10A 250Vac	
<b>0717-2-P</b> (2k min order)  Double Fused Inlet 5x20	<b>S</b> 2.5 Solder <b>LS</b> 2.8 Solder <b>Q</b> 4.8 Tab <b>W</b> 6.3 Tab	0717-2-P For applications (eg medical equipment) where both live & neutral feeds must be fused  Panel thickness: 1.0mm standard Call sales for options  10A 250Vac	

TYPE	TERMINAL
<b>0721-P</b> (2k min order)  Inlet	<b>S</b> Solder 
<b>0722-C</b> (2k min order)  Inlet	<b>Q</b> 4.8 Solder  <b>W</b> 6.3 Tab 
<b>0723-C</b> (2k min order)  Outlet	<b>Q</b> 4.8 Solder  <b>W</b> 6.3 Tab 

### DIMENSIONS (mm)

View below is at Y















### Technical data

Mouldings V2 (VO option)  
 Connectors Tin plated solid brass  
 Terminals Silver plated

### Terminal dimensions

#### For Connectors

#### For Switches

For Connectors									For Switches								
S	N	Q	W	P	L	LS	V12	V16	Slide T	Slide K	Rocker T						
2.5mm Solder	4mm Solder	4.8mm Solder/ Fast on	6.3 Fast on	PCB	Solder	2.8mm Solder	12-14 AWG Solid Wire	16 AWG Solid Wire	Solder	2.8mm Solder	4.8mm Solder						
																	
1.5x2.5	4.5	2.0x3.2	15.5	2.8x3.3	16.5	Ø1.7	8.0	1.7x3.0	5.5	Ø3.0x6.0	1.5x3.0	10.0	12-14 AWG	16 AWG	Slide T: 2.8, 5.0, 1.6	Slide K: 7.0, 1.3	Rocker T: 1.0, 3.5, 8.5

Note: Designated solder terminals should not be fitted with "Push on", "QD" or "Fast on" type cable connectors