

# IEC Connectors & NEMA Receptacles



10A 250V ac



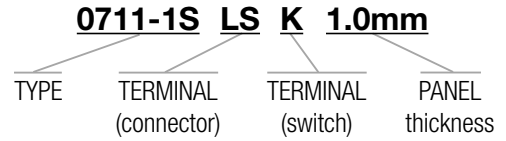
UL CSA 10A 250V ac UL 65°C



RoHS compliant

To order:  
State type number, connector terminal code, switch terminal code (if applicable), and for snap-in items, the panel thickness. Stocked items are for 1.0mm panels.

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



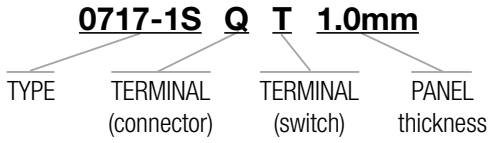
TYPE	TERMINAL	DIMENSIONS (mm)	View below is at Y										
<b>0707-1-C</b> (2k min order)  Inlet	<b>S</b> 2.5 Solder <b>N</b> 4.0 Solder <b>Q</b> 4.8 Tab <b>W</b> 6.3 Tab	<p>15A 250Vac 10A 250Vac</p>											
<b>0708-1-C</b>  Outlet	<b>N</b> 4.0 Solder <b>Q</b> 4.8 Tab <b>W</b> 6.3 Tab <b>P</b> PCB	<p>15A 250Vac 10A 250Vac</p>											
<b>0709-P</b>  Outlet	<b>L</b> 4.0 Solder <b>Q</b> 4.8 Tab	<table border="1"> <tr> <th>Panel thickness</th> <th>X</th> </tr> <tr> <td>0.8</td> <td>24.0</td> </tr> <tr> <td>1.0</td> <td>24.6</td> </tr> <tr> <td>1.2</td> <td>25.2</td> </tr> <tr> <td>1.6</td> <td>26.2</td> </tr> </table> <p>15A 250Vac</p>	Panel thickness	X	0.8	24.0	1.0	24.6	1.2	25.2	1.6	26.2	
	Panel thickness		X										
0.8	24.0												
1.0	24.6												
1.2	25.2												
1.6	26.2												
<b>0710-P</b>  Outlet	<b>V12</b> Solid Wire <b>V16</b> Solid Wire	<table border="1"> <tr> <th>Panel thickness</th> <th>X</th> </tr> <tr> <td>0.8 - 1.2</td> <td>24.6</td> </tr> <tr> <td>1.3 - 2.0</td> <td>24.8</td> </tr> </table>	Panel thickness	X	0.8 - 1.2	24.6	1.3 - 2.0	24.8					
	Panel thickness		X										
0.8 - 1.2	24.6												
1.3 - 2.0	24.8												
		<p><b>0710-PV16</b> is 13A 250Vac. <b>0710-PV12</b> is 15A 250Vac</p>											
<b>0711-P</b> (2k min order)  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	<table border="1"> <tr> <th>Panel thickness</th> <th>X</th> </tr> <tr> <td>0.8 - 1.2</td> <td>20.3</td> </tr> <tr> <td>1.3 - 2.0</td> <td>20.5</td> </tr> </table> <p>15A 250Vac 10A 250Vac</p>	Panel thickness	X	0.8 - 1.2	20.3	1.3 - 2.0	20.5					
	Panel thickness		X										
0.8 - 1.2	20.3												
1.3 - 2.0	20.5												

# IEC Connectors & NEMA Receptacles



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

**10A 250V ac**  
**UL CSA 10A 250V ac UL 65°C**  
**RoHS compliant**

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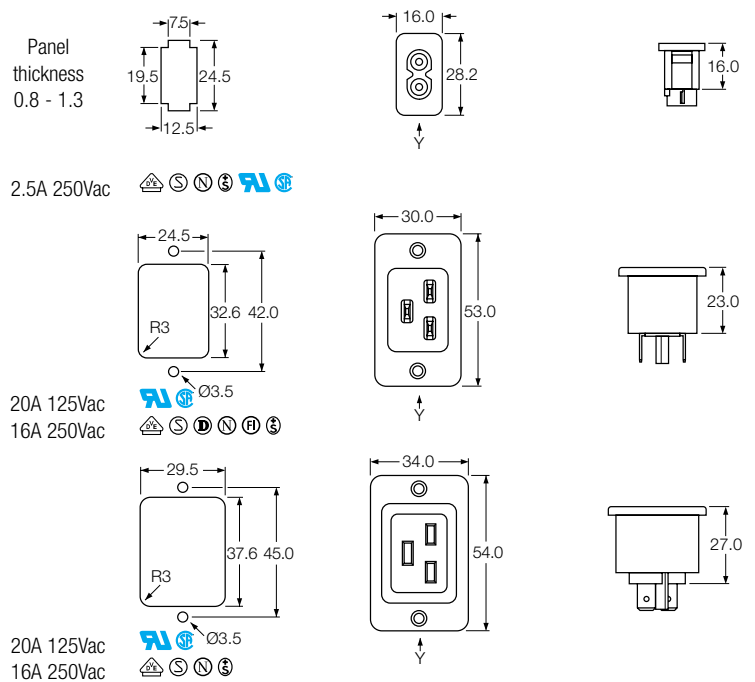


TYPE	TERMINAL	DIMENSIONS (mm)	View below is at Y
<b>0717-1-P</b>  Fused Inlet 5x20	<b>S</b> 2.5 Solder	Panel X thickness 0.8 - 1.2 31.4 1.3 - 2.0 31.6	
	<b>LS</b> 2.8 Solder		
	<b>Q</b> 4.8 Tab		
	<b>W</b> 6.3 Tab		
10A 250Vac			
<b>0717-1S State "Non Lit"</b>  Switched Fused Inlet 5x20	<b>Q</b> 4.8 Solder Connector	Panel thickness: 0.8 or 1.0 or 1.2 Call factory for details	
	<b>T</b> 4.8 Solder Switch		
10A 250Vac			
<b>0717-1S State "Lit"</b>  Switched Fused Inlet 5x20	<b>Q</b> 4.8 Solder Connector	Panel thickness: 0.8 or 1.0 or 1.2 Call factory for details	
	<b>T</b> 4.8 Solder Switch		
10A 250Vac			
<b>0717-C</b>  Fused Inlet 5x20	<b>S</b> 2.5 Solder	Panel X thickness 0.8 - 1.2 31.4 1.3 - 2.0 31.6	
	<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	Panel X thickness 0.8 - 1.2 31.4 1.3 - 2.0 31.6	
	<b>LS</b> 2.8 Solder		
	<b>Q</b> 4.8 Tab		
	<b>W</b> 6.3 Tab		
10A 250Vac			
0717-2-C For applications (eg medical equipment) where both live & neutral feeds must be fused			
<b>0717-2-P</b> (2k min order)  Double Fused Inlet 5x20	<b>S</b> 2.5 Solder	Panel thickness: 0.8 or 1.0 or 1.2 or 1.5 Call factory for details	
	<b>LS</b> 2.8 Solder		
	<b>Q</b> 4.8 Tab		
	<b>W</b> 6.3 Tab		
10A 250Vac			
0717-2-P For applications (eg medical equipment) where both live & neutral feeds must be fused			

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 (V0 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
											

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