



MIL-DTL-55116

Offered by CDM Manufactured by PCI

CDM Electronics has all of the most in-demand power connectors for your tactical communications applications application. All MIL-DTL-55116 designated connectors are QPL'd and factory fresh. Specialty options include filtration, high-density contact patterns and exclusion of back-end shells for custom overmolding. CDM also has capabilities to provide all of our audio and data connectors as part of a value-added solution for your communications requirements.

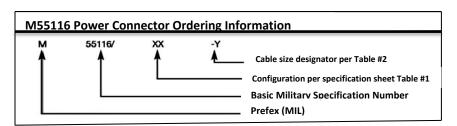


Table 1								
Part Number	<u>Type</u>	<u>Mount</u>	Contact #	<u>Termination</u>	<u>Strain Relief</u>			
M55116/1-Y	Plug	Cable	5	Crimp Sleeve	Wire			
M55116/2-Y	Plug	Cable	6	Crimp Sleeve	Wire			
M55116/3-Y	Plug	Cable	5	Solder Cup	Wire			
M55116/4-Y	Plug	Cable	6	Solder Cup	Wire			
M55116/5-Y	Plug	Cable	5	Crimp Sleeve	Molded			
M55116/6-Y	Plug	Cable	6	Crimp Sleeve	Molded			
M55116/7-Y	Plug	Cable	5	Solder Cup	Molded			
M55116/8-Y	Plug	Cable	6	Solder Cup	Molded			
M55116/9-Y	Receptacle	Panel	5	Solder Cup Spring	N/A			
M55116/10-Y	Receptacle	Panel	6	Solder Cup Spring	N/A			
M55116/11-Y	Receptacle	Cable	5	Crimp Sleeve Spring	Wire			
M55116/12-Y	Receptacle	Cable	6	Crimp Sleeve Spring	Wire			
M55116/13-Y	Receptacle	Cable	5	Solder Cup Spring	Wire			
M55116/14-Y	Receptacle	Cable	6	Solder Cup Spring	Wire			

<u>Table 2</u>					
"Y" Value	Cable Diameter				
0	N/A				
1	0.165 ± 0.010				
2	0.228 ± 0.010				
3	0.250 ± 0.010				
4	0.290 ± 0.010				
5	0.320 ± 0.010				