



Micro-D Metal Shell MWDM Pre-Wired with Insulated Wire



Micro-D Pre-Wired Pigtails—These connectors feature gold-plated TwistPin contacts and mil spec crimp termination. Specify nickel-plated shells or cadmium plated shells for best availability. 100% tested and backpotted, ready for use.

Choose the Wire Type and Size To Fit Your Application—

If on-hand availability is most important, choose #26 AWG Type K mil spec Teflon® wire. Select M22759/33 Type J for space applications.

HOW TO ORDER METAL SHELL PRE-WIRED MICRO-D CONNECTORS

Series	Shell Material and Finish	Insulator Material	Contact Layout	Contact Type	Wire Gage (AWG)	Wire Type	Wire Color	Wire Length Inches	Hardware
MWDM	Aluminum Shell	L – LCP 30% Glass-Filled Liquid Crystal Polymer	9	P – Pin	4 – #24	K – M22759/11 600 Vrms Teflon® (TFE) J – M22759/33 600 Vrms Modified Cross-Linked Tefzel® (ETFE) E – NEMA HP3-EB 600 Vrms Type E M16878/4 (TFE) (replaced by M22759/11 for mil spec applications)	1 – White 2 – Yellow 5 – Color-Coded Stripes Per MIL-STD-681 (Striped wire not available on 67, 69 or 100 pin connectors or for #28, #30 AWG) 7 – Ten Color Repeating	18 Wire Length In Inches. "18" Specifies 18 Inches.	B P M M1 S S1 L K F R
	1 – Cadmium		15	S – Socket	6 – #26				
	2 – Nickel		21		8 – #28				
	4 – Black Anodize		25		0 – #30				
	5 – Gold		31						
	6 – Chem Film		37						
			51						
	Stainless Steel Shell		51-2						
			67						
	3 – Passivated		69		100				
Sample Part Number									
MWDM	2	L –	25	S –	4	K	7 –	18	B

MICRO-D MOUNTING HARDWARE

B	P	M	M1	S	S1	L	K	F	R
Thru-Hole Order Hardware Separately	Jackpost Removable Includes Nut and Washer	Jackscrew Hex Head Removable E-ring	Jackscrew Hex Head Removable E-ring Extended	Jackscrew Slot Head Removable E-ring	Jackscrew Slot Head Removable E-ring Extended	Jackscrew Hex Head Non-Removable	Jackscrew Slot Head Non-Removable Extended	Float Mount For Front Panel Mounting	Float Mount For Rear Panel Mounting