



MCV (M23) Series Field Wireable Plugs

12 & 19 Conductor M23 Series Field Wireable Plugs, 18-24AWG

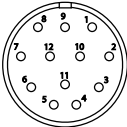
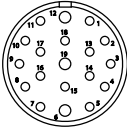


Male Field Wireable Plugs | Solder Cups/Crimp Pins | 300/150V, 8A Max | IP67 Rating



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M23 Series

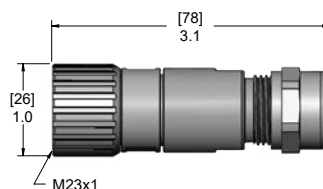
# of Poles	Male Faceview	Rating	Wire AWG	Cable O.D. Range	Contact Type	Part Number	
						Female Threads	Male Threads
12	 M23 x 1	300V 8A MAX	18-24 AWG	5-13 mm	Solder Cup	MCV-12MP-FW-SC	MCV-12MPM-FW-SC
					Crimp Pin	MCV-12MP-FW-CC	MCV-12MPM-FW-CC
19	 M23 x 1	150V 8A MAX	18-24 AWG	5-13 mm	Solder Cup	MCV-19MP-FW-SC	MCV-19MPM-FW-SC
					Crimp Pin	MCV-19MP-FW-CC	MCV-19MPM-FW-CC

Connection via solder cup terminal or crimp pin. Voltage and amperage ratings are cable dependent and are based on 600V 18 AWG cable.

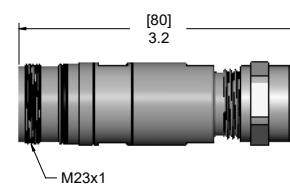
Cables with lower voltage ratings or smaller wire gauge will lower these ratings.

Specifications:






Body: Nickel Plated Brass
Contacts: Copper Alloy with Gold Plating
O-Ring: NBR
Insert: PBT
Connections: Crimp/Solder
Temperature: -40°C to +105°C (-40°F to +221°F)



Male Plug with Female Threads



Male Plug with Male Threads

# of Poles	Crimp Pin	Wire AWG	Male Contacts		
			Stamped Reel	Stamped	Machined
12		18-20 AWG	DBMCP-CF-18	DBMCP-18	MCV-PIN-C-18
		22-24 AWG	DBMCP-CF	DBMCP	MCV-PIN-C
19		18 AWG	N/A	N/A	MCV19-1.5PIN-18
		20-24 AWG	N/A	N/A	MCV19-1.0PIN-20
		18 AWG Male Ground Pin	N/A	N/A	MCV19-1.5PIN-18-G

# of Poles	Removal Tool	Crimp Tools for Machined Pins		Assembly Tool for Female Threaded Connectors
		Locator Tool	Crimp Tool	
12	MCV12ES	MCTP-V12	CCPZ-MIL	MCV-001
19	MCV19ES	MCTP-V19		

Crimp Tool and Crimp Tool Locator are ordered separately. Locators fit into crimp tool and are necessary for proper crimping.