



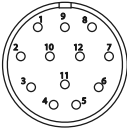
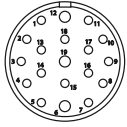
# MCV (M23) Series Field Wireable Plugs

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



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



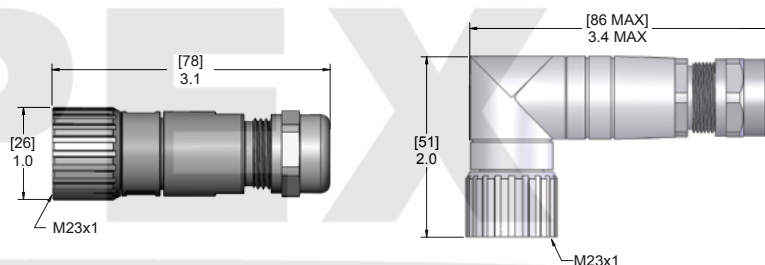
# of Poles	Female Faceview	Rating	Wire AWG	Cable O.D. Range	Contact Type	Part Number	
						Straight Plug	Right Angle Plug
12	 M23 x 1	300V 8A MAX	18-24 AWG	5-13 mm	Solder Cup	MCV-12FP-FW-SC	MCV-12FP-FW-R-SC
					Crimp Pin	MCV-12FP-FW-CC	MCV-12FP-FW-R-CC
19	 M23 x 1	150V 8A MAX	18-24 AWG	5-13 mm	Solder Cup	MCV-19FP-FW-SC	MCV-19FP-FW-R-SC
					Crimp Pin	MCV-19FP-FW-CC	MCV-19FP-FW-R-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)



Straight Female Plug

Right Angle Female Plug

# of Poles	Crimp Pin	Wire AWG	Female Contacts		
			Stamped Reel	Stamped	Machined
12		18-20 AWG	DBFCP-CF-18	DBFCP-18	MCV-FM-C-18
		22-24 AWG	DBFCP-CF	DBFCP	MCV-FM-C
19		18 AWG	N/A	N/A	MCV-19FR-PIN
		20-24 AWG	N/A	N/A	MCV-19FR-PIN-20

# 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.