



MCV (M23) Series Field Wireable Plugs

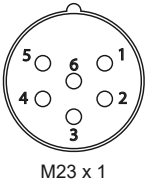
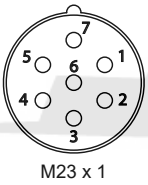
6 & 7 Conductor M23 Series Field Wireable Plugs, 14-20AWG



Field Wireable Plugs | Crimp Pins | Tools | 250 Volt, 20 amps | IP67 Rating

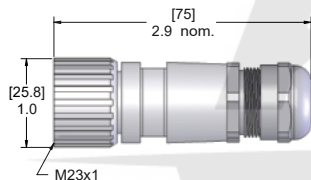


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M23 Series

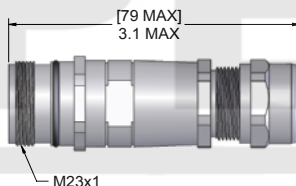
# of Poles	Male Faceview	Rating	Wire AWG	Cable O.D. Range	Male Plugs		Female Plugs
					Female Threads	Male Threads	
6	 M23 x 1	250V 20A Max	14-20 AWG	6-12 mm	MCV-6MP-FW-CC	MCV-6MPM-FW-CC	MCV-6FP-FW-CC
7	 M23 x 1	250V 20A Max	14-20 AWG	6-12 mm	MCV-7MP-FW-CC	MCV-7MPM-FW-CC	MCV-7FP-FW-CC

Connection via crimp pin. Voltage and amperage ratings are based on 300V 14 AWG wire and cable.

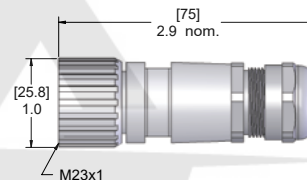
Cables with lower voltage ratings or smaller wire gauge will lower these ratings.



Male Plug with Female Threads



Male Plug with Male Threads



Female Plug with Female Threads

Specifications:

Body: Nickel Plated Brass

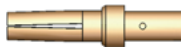
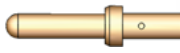

Contacts: Copper Alloy with Gold Plating

O-Ring: NBR

Insert: PBT

Connections: Crimp

Temperature: -40°C to +105°C (-40°F to +221°F)

# of Poles	Crimp Pin	Wire AWG	Male Contacts	Female Contacts
6&7	 Female Contact	14-16 AWG	MCV-6MR-PIN-14	MCV-6FR-PIN-14
	 Male Contact	18-20 AWG	MCV-6MR-PIN-18	MCV-6FR-PIN-18
	 Male Contact	14-16 AWG Male Ground Pin	MCV-6MR-PIN-14-G	N/A

# of Poles	Removal Tool	Crimp Tool	Crimp Tool Locator	Assembly Tool for Female Threaded Connectors
6&7	MCV6ES	CCPZ-MIL	MCTP-V6	MCV-001

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