



# MDC (M12) Series Field Wireable Plugs

4, 5 & 8 Conductor MDC Series Field Wireable Plugs, 18-24/20-24AWG



Straight Field Wireable Plugs | Multi-Hole Grommets | IP67 Rating



# of Poles	Male Faceview	Rating	Wire AWG	Cable O.D. Range	Part Number	
					Male Plugs	Female Plugs
4	<p>M12 x 1</p>	250V 4A	18-24 AWG	5 - 10 mm	MDC-4MP-FW11	MDC-4FP-FW11
				4.5 - 5.5 mm x 2*	MDC-4MP-FW11-2x5	MDC-4FP-FW11-2x5
				4-5 mm x 2*	MDC-4MP-FW11-2x4.5	MDC-4FP-FW11-2x4.5
				3.5 - 4.5 mm x 2*	MDC-4MP-FW11-2x4	MDC-4FP-FW11-2x4
				2.5 - 3.5 mm x 2*	MDC-4MP-FW11-2x3	MDC-4FP-FW11-2x3
5	<p>M12 x 1</p>	125V 4A	18-24 AWG	5 - 10 mm	MDC-5MP-FW11	MDC-5FP-FW11
				4.5 - 5.5 mm x 2*	MDC-5MP-FW11-2x5	MDC-5FP-FW11-2x5
				4-5 mm x 2*	MDC-5MP-FW11-2x4.5	MDC-5FP-FW11-2x4.5
				3.5 - 4.5 mm x 2*	MDC-5MP-FW11-2x4	MDC-5FP-FW11-2x4
				2.5 - 3.5 mm x 2*	MDC-5MP-FW11-2x3	MDC-5FP-FW11-2x3
8	<p>M12 x 1</p>	60V 2A	20-24 AWG	5 - 10 mm	MDC-8MP-FW11	MDC-8FP-FW11
				4.5-5.5 mm x 2*	MDC-8MP-FW11-2x5	MDC-8FP-FW11-2x5
				4 - 5 mm x 2*	MDC-8MP-FW11-2x4.5	MDC-8FP-FW11-2x4.5
				3.5 - 4.5 mm x 2*	MDC-8MP-FW11-2x4	MDC-8FP-FW11-2x4
				2.5 - 3.5 mm x 2*	MDC-8MP-FW11-2x3	MDC-8FP-FW11-2x3

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Micro-DC (M12) Series Cordsets

\* These part numbers have a two hole grommet that allows two different cables to be installed into one field wireable connector. These connectors are easily wired by inserting the individual wires into the screw terminal contacts. The connectors are water tight to IP 67 and are fully mate-able with other "Micro DC" style connectors. Other multi-hole grommets are available for the PG11 version, please consult the factory for part number and availability. Standard coupling nut is nickel plated brass, for stainless steel coupling nut add a "SS" suffix.

### Nickel Plated Brass Version

### Stainless Steel Version



Male Straight



Female Straight



Male Straight



Female Straight

### Specifications:

Body:	Black Polyamide	Coupling Nut:	Nickel Plated Brass / Stainless Steel
Insulator:	Black Polyamide	Seal:	NBR
Contacts:	Copper Alloy with Gold Plating	Temperature:	-25°C to +85°C (-13°F to +185°F)