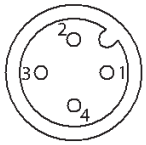
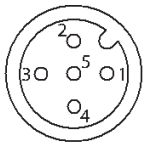
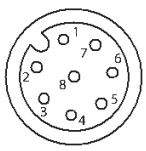
Micro-DC Series (M12) Field Wireable Plugs

PG 11 Threads ❖18-24 AWG

Face View of Male	# of Poles	Wire AWG Rating	PG Size	Cable Range	Female Straight	Male Straight
	4	18-24 250V 4A	PG 11 PG 11* PG 11* PG 11* PG 11*	5.0 - 10 mm 4.5 - 5.5 mm x 2 4.0 - 5.0 mm x 2 3.5 - 4.5 mm x 2 2.5 - 3.5 mm x 2	MDC-4FP-FW11 MDC-4FP-FW11-2x5 MDC-4FP-FW11-2x4.5 MDC-4FP-FW11-2x4 MDC-4FP-FW11-2x3	MDC-4MP-FW11 MDC-4MP-FW11-2x5 MDC-4MP-FW11-2x4.5 MDC-4MP-FW11-2x4 MDC-4MP-FW11-2x3
	5	18-24 50V 4A	PG 11 PG 11* PG 11* PG 11* PG 11*	5.0 - 10 mm 4.5 - 5.5 mm x 2 4.0 - 5.0 mm x 2 3.5 - 4.5 mm x 2 2.5 - 3.5 mm x 2	MDC-5FP-FW11 MDC-5FP-FW11-2x5 MDC-5FP-FW11-2x4.5 MDC-5FP-FW11-2x4 MDC-5FP-FW11-2x3	MDC-5MP-FW11 MDC-5MP-FW11-2x5 MDC-5MP-FW11-2x4.5 MDC-5MP-FW11-2x4 MDC-5MP-FW11-2x3
	8	20-24 50V 4A	PG 11 PG 11* PG 11* PG 11* PG 11*	5.0 - 10 mm 4.5 - 5.5 mm x 2 4.0 - 5.0 mm x 2 3.5 - 4.5 mm x 2 2.5 - 3.5 mm x 2	MDC-8FP-FW11 MDC-8FP-FW11-2x5 MDC-8FP-FW11-2x4.5 MDC-8FP-FW11-2x4 MDC-8FP-FW11-2x3	MDC-8MP-FW11 MDC-8MP-FW11-2x5 MDC-8MP-FW11-2x4.5 MDC-8MP-FW11-2x4 MDC-8MP-FW11-2x3

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.

* These part numbers have a two hole grommet that allows two different cables to be installed into one field wireable connector.

Specifications:

Body:	Black Polyamide
Insulator:	Black Polyamide
Contacts:	Copper Alloy with Gold Plating
Coupling Nut:	Nickel Plated Brass
Seal:	NBR
Temperature:	-25°C to +85°C (-13°F to +185°F)
Protection:	IP67 - Single opening grommet
	IP65 - Two hole grommet
Approvals:	U.S.: UL Pending
	Canada: C-UL Pending

PG 11 Female Straight



PG 11 Male Straight

