



Micro-DC Series (M12) Cordsets

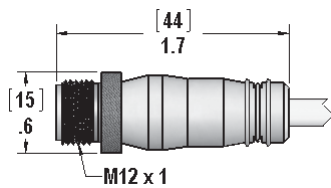
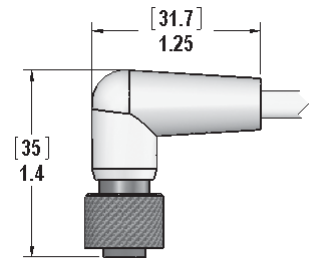
PVC Cable ❖ 18 AWG 300V Plugs

Face View of Male	# of Poles	Color Code	Wire AWG Rating	Length	Female Straight	Female Right Angle	Male Straight
	3	1-Brown 2-Not Used 3-Blue 4-Black	18 300V 4A	1 M 2 M 4 M 5 M 10 M	MDC-3FPX-1M MDC-3FPX-2M MDC-3FPX-4M MDC-3FPX-5M MDC-3FPX-10M	MDC-3FPX-1M-R MDC-3FPX-2M-R MDC-3FPX-4M-R MDC-3FPX-5M-R MDC-3FPX-10M-R	MDC-3MPX-1M MDC-3MPX-2M MDC-3MPX-4M MDC-3MPX-5M MDC-3MPX-10M
	4	1-Brown 2-White 3-Blue 4-Black	18 300V 4A	1 M 2 M 4 M 5 M 10 M	MDC-4FPX-1M MDC-4FPX-2M MDC-4FPX-4M MDC-4FPX-5M MDC-4FPX-10M	MDC-4FPX-1M-R MDC-4FPX-2M-R MDC-4FPX-4M-R MDC-4FPX-5M-R MDC-4FPX-10M-R	MDC-4MPX-1M MDC-4MPX-2M MDC-4MPX-4M MDC-4MPX-5M MDC-4MPX-10M
	5	1-Brown 2-White 3-Blue 4-Black 5-Gray	18 300V 4A	1 M 2 M 4 M 5 M 10 M	MDC-5FPX-1M MDC-5FPX-2M MDC-5FPX-4M MDC-5FPX-5M MDC-5FPX-10M	MDC-5FPX-1M-R MDC-5FPX-2M-R MDC-5FPX-4M-R MDC-5FPX-5M-R MDC-5FPX-10M-R	MDC-5MPX-1M MDC-5MPX-2M MDC-5MPX-4M MDC-5MPX-5M MDC-5MPX-10M

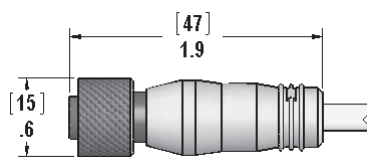
3-5 Pole females will have all 5 contact holes in the connector. For Stainless Steel versions, add a "-SS" suffix (e.g. MDC-5FPX-1M becomes MDC-5FPX-1M-SS).

Specifications:

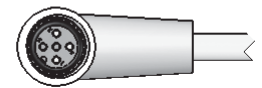
- Body: Oil Resistant Yellow PVC
- Insulator: Polyamide
- Contacts: Copper Alloy with Gold Plating
- Coupling Nut: Nickel Plated Brass
- Cable: Oil Resistant Yellow PVC Jacket,
Rated at 300V, 105°C, Non-Wicking,
Non-Hygroscopic, UL Style 2661 or 2517
- Conductors: 18 AWG Bare Copper, PVC Insulated
- O-Ring: BUNA-N
- Temperature: -40°C to +105°C (-40°F to +221°F)
- Protection: IP 67
- Approvals: U.S.: UL Recognized
Canada: C-UL Recognized



Male Straight



Female Straight



Female Right Angle

MDC Series (Micro-DC) Cordsets