



MDC (M12) Series Cordsets

5 & 6 Conductor MDC Series Cordsets, 22/24AWG



Right Angle Female Cordsets | 300V, 4A | 60V, 2A | IP69 Rating



Connector Body Style	Part Number	Cables	Features	Color Code	Faceview
	MDC-5FP-**-R	Yellow PVC AWM 5 X 18 AWG 300V, 4A -40°C to +105°C 7.4mm OD	Industry Standard PVC	1. Brown 2. White 3. Blue 4. Black 5. Gray	 M12 x 1
	MDC-5FP-**-R (Yellow) MDC-5FP-**-R-B (Black)	PVC AWM 5 X 22 AWG 300V, 4A -40°C to +105°C 5.8mm OD	Industry Standard PVC		
	MDCM-5FP-**-R	Yellow PVC AWM With Foil Shield 5 X 22 AWG 300V, 4A -40°C to +105°C 5.8mm OD	Industry Standard PVC Foil Shield		
	MDCP-5FP-**-R	Yellow PUR AWM 5 X 22 AWG 300V, 4A -40°C to +80°C 5.8mm OD	Oil and Cutting Fluid Resistant Cut Resistant PUR		
	MDCWF-5FP-**-R-B	Black TPE AWM 5 X 22 AWG 300V, 4A -40°C to +80°C 5.2mm OD	Hi-Flex Weld Slag Resistant TPE		
	MDCM-6FP-**-R	Yellow PVC AWM With Foil Shield 6 X 24 AWG 60V, 2A -40°C to +105°C 5.8mm OD	Industry Standard PVC Foil Shield	1. Brown 2. White 3. Blue 4. Black 5. Gray 6. Pink 7. Not Used 8. Not Used	 M12 x 1

** Lengths in meters. Standard cable lengths are 1, 2, 4, 5, 6, 10 & 15 meters. Consult factory for other lengths.

2~5 Pole females will have all 5 contact holes in the connector.

Black and gray cables are available on some versions, please consult the factory.

Standard coupling nut is nickel plated brass, for stainless steel coupling nut add a "-SS" suffix. (e.g. MDC-5FP-1M-R becomes MDC-5FP-1M-R-SS)

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Micro-DC (M12) Series Cordsets