



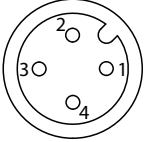
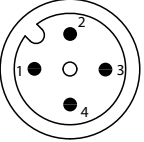
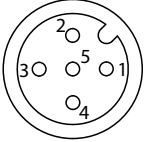
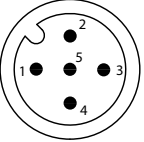
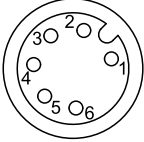
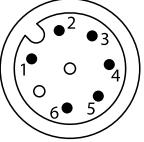
MDC (M12) Series Cordsets

4, 5 & 6 Conductor MDC Series Cordsets, 22/24AWG



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



Male Faceview	Part Number	Figure	Cables	Features	Color Code	Female Faceview
 M12 x 1	MDC-4MFP-**R	B to D	Yellow PVC AWM 4 X 22 AWG 300V, 4A -40°C to +105°C 5mm OD	Industry Standard PVC	1. Brown 2. White 3. Blue 4. Black	 M12 x 1
	MDC-4MRFP-**	B to C				
	MDC-4MFRP-**	A to D				
 M12 x 1	MDC-5MFP-**R	B to D	Yellow PVC AWM 5 X 22 AWG 300V, 4A -40°C to +105°C 5.8mm OD	Industry Standard PVC	1. Brown 2. White 3. Blue 4. Black 5. Gray	 M12 x 1
	MDC-5MRFP-**	B to C				
	MDC-5MFRP-**	A to D				
 M12 x 1	MDCM-6MFP-**R	B to D	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	 M12 x 1
	MDCM-6MRFP-**	B to C				
	MDCM-6MFRP-**	A to D				

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

4 & 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-4MFRP-1M becomes MDC-4MFRP-1M-SS)

Figure A



Straight Male Plug

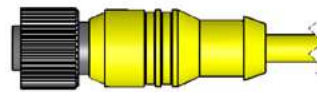
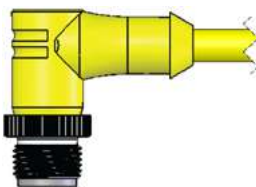


Figure C

Straight Female Plug

Figure B



Right Angle Male Plug

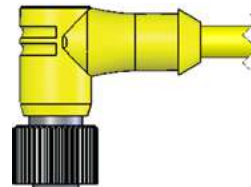


Figure D

Right Angle Female Plug

H

Micro-DC (M12) Series Cordsets