



# MDC (M12) Series Receptacles

2, 3, 4 & 5 Conductor MDC Series Receptacles, 18/22AWG



Front Mount Receptacles | Metric Threads | 300 Volt, 4 amps | IP69 Rating

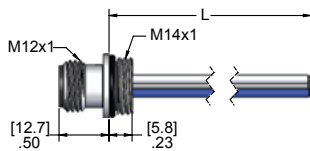


H Micro-DC (M12) Series Receptacles

# of Poles	Male Faceview	Color Code	Rating	Wire AWG	Male Receptacles			Female Receptacles	
					M14 x 1.0	M16 x 1.5	M20 x 1.5	M16 x 1.5	M20 x 1.5
2		3. Brown 4. Blue	300V 4A	18	MDC-2MR-M14-18	MDC-2MR-M16-18	MDC-2MR-M20-18	MDC-2FR-M16-18	MDC-2FR-M20-18
				22	MDC-2MR-M14	MDC-2MR-M16	MDC-2MR-M20	MDC-2FR-M16	MDC-2FR-M20
3		1. Brown 3. Blue 4. Black	300V 4A	18	MDC-3MR-M14-18	MDC-3MR-M16-18	MDC-3MR-M20-18	MDC-3FR-M16-18	MDC-3FR-M20-18
				22	MDC-3MR-M14	MDC-3MR-M16	MDC-3MR-M20	MDC-3FR-M16	MDC-3FR-M20
4		1. Brown 2. White 3. Blue 4. Black	300V 4A	18	MDC-4MR-M14-18	MDC-4MR-M16-18	MDC-4MR-M20-18	MDC-4FR-M16-18	MDC-4FR-M20-18
				22	MDC-4MR-M14	MDC-4MR-M16	MDC-4MR-M20	MDC-4FR-M16	MDC-4FR-M20
5		1. Brown 2. White 3. Blue 4. Black 5. Gray	300V 4A	18	MDC-5MR-M14-18	MDC-5MR-M16-18	MDC-5MR-M20-18	MDC-5FR-M16-18	MDC-5FR-M20-18
				22	MDC-5MR-M14	MDC-5MR-M16	MDC-5MR-M20	MDC-5FR-M16	MDC-5FR-M20

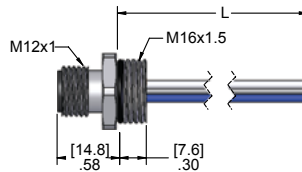
12" leads are standard. Longer lead lengths are available, please consult the factory for part numbers.

### M14 Threads



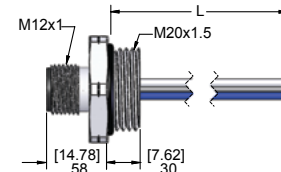
Male Receptacle

### M16 Threads

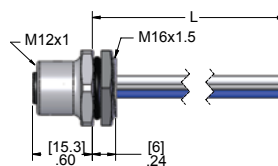


Male Receptacle

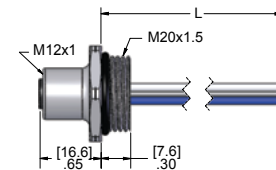
### M20 Threads



Male Receptacle



Female Receptacle



Female Receptacle

### Specifications:

Shell: M14 x 1.0: Nickel Plated Brass  
M16 x 1.5: Nickel Plated Brass  
M20 x 1.5: Clear Anodized Aluminum  
Insulator: Polyamide  
Wire: 18 & 22 AWG: 300V, UL Style 1007/1569

Contacts: Copper Alloy with Gold Plating  
Jam Nut: Nickel Plated Brass  
O-Ring: NBR  
Temperature: -40°C to 105°C (-40°F to +221°F)