



MDC (M12) Series Receptacles

10 & 12 Conductor MDC Series Receptacles, 24AWG



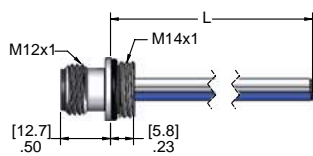
Front Mount Receptacles | Metric Threads | 60 Volt, 2 amps | IP67 Rating



# 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
10	 M12 x 1	1. White 2. Brown 3. Green 4. Yellow 5. Gray 6. Pink 7. Blue 8. Red 9. Orange 10. Tan	60V 2A	24	MDC-10MR-M14	MDC-10MR-M16	MDC-10MR-M20	MDC-10FR-M16	MDC-10FR-M20
12	 M12 x 1	1. White 2. Brown 3. Green 4. Yellow 5. Gray 6. Pink 7. Blue 8. Red 9. Orange 10. Tan 11. Black 12. Violet	60V 2A	24	MDC-12MR-M14	MDC-12MR-M16	MDC-12MR-M20	MDC-12FR-M16	MDC-12FR-M20

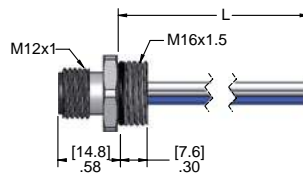
12" leads are standard. Longer lead lengths are available, please consult the factory for part numbers.

M14 Threads



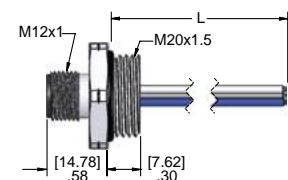
Male Receptacle

M16 Threads

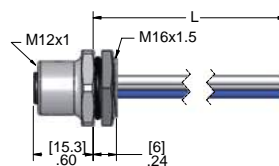


Male Receptacle

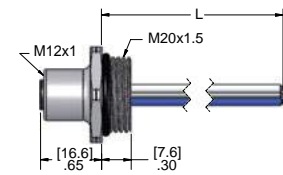
M20 Threads



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 & 24 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)

H

Micro-DC (M12) Series Receptacles