



MDC (M12) Series Receptacles

6, 8, 10 & 12 Conductor MDC Series Receptacles, 24AWG



Front Mount Receptacles | 1/4"-18 NPT Threads | 60V, 2A | 30V, 2A | IP69 Rating



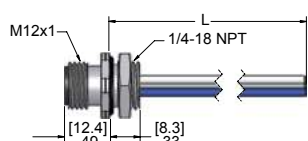
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Micro-DC (M12) Series Receptacles

# of Poles	Male Faceview	Color Code	Rating	Wire AWG	Nickel Plated Brass		Stainless Steel	
					Male Receptacles	Female Receptacles	Male Receptacles	Female Receptacles
6	 M12 x 1	1. Brown 2. White 3. Blue 4. Black 5. Gray 6. Pink	60V 2A	24 AWG	MDC-6MR-4	MDC-6FR-4	MDC-6MR-4-SS	MDC-6FR-4-SS
8	 M12 x 1	1. White 2. Brown 3. Green 4. Yellow 5. Gray 6. Pink 7. Blue 8. Red	60V 2A	24 AWG	MDC-8MR-4	MDC-8FR-4	MDC-8MR-4-SS	MDC-8FR-4-SS
10	 M12 x 1	1. White 2. Brown 3. Green 4. Yellow 5. Gray 6. Pink 7. Blue 8. Red 9. Orange 10. Tan	30V 2A	24 AWG	MDC-10MR-4	MDC-10FR-4	MDC-10MR-4-SS	MDC-10FR-4-SS
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	30V 2A	24 AWG	MDC-12MR-4	MDC-12FR-4	MDC-12MR-4-SS	MDC-12FR-4-SS

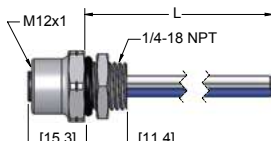
12" leads are standard. Longer lead lengths are available, please consult the factory for part numbers.

1/4" NPT Nickel Plated Brass

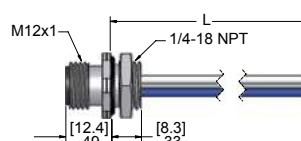
1/4" NPT Stainless Steel



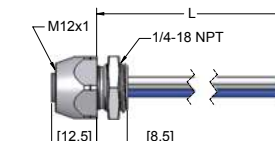
Male Receptacles



Female Receptacles



Male Receptacles



Female Receptacles

Specifications:

Shell: Nickel Plated Brass/
Stainless Steel
Insulator: Polyamide
Wire: 24 AWG: 60V,
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)