



# MDC (M12) Series Receptacles

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

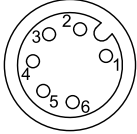
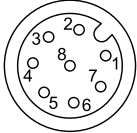
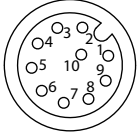
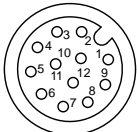


Front Mount Receptacles | 1/2"-14 NPT Threads | 60 Volt, 2 amps | IP67 Rating

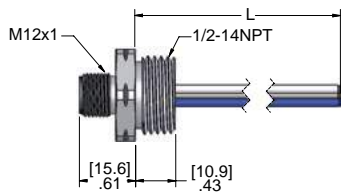


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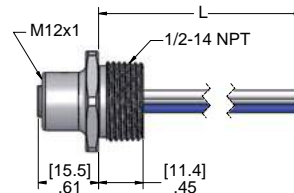
Micro-DC (M12) Series Receptacles

# of Poles	Male Faceview	Color Code	Rating	Wire AWG	Aluminum		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-2	MDC-6FR-2	MDC-6MR-2-SS	MDC-6FR-2-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-2	MDC-8FR-2	MDC-8MR-2-SS	MDC-8FR-2-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	60V 2A	24 AWG	MDC-10MR-2	MDC-10FR-2	MDC-10MR-2-SS	MDC-10FR-2-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	60V 2A	24 AWG	MDC-12MR-2	MDC-12FR-2	MDC-12MR-2-SS	MDC-12FR-2-SS

12" leads are standard. Longer lead lengths are available, please consult the factory for part numbers.  
O-ring and lock nut are included on lead lengths of 15" or longer.



1/2" NPT Male Receptacle



1/2" NPT Female Receptacle

### Specifications:

Shell: Clear Anodized Aluminum/Stainless Steel  
 Insulator: Polyamide  
 Wire: 24 AWG: 60V, UL Style 1007/1569  
 Contacts: Copper Alloy with Gold Plating

O-Ring: NBR  
 Lock Nut: Zinc Plated Steel  
 Temperature: -40°C to 105°C (-40°F to +221°F)