

DeviceNet Series MDC Receptacles

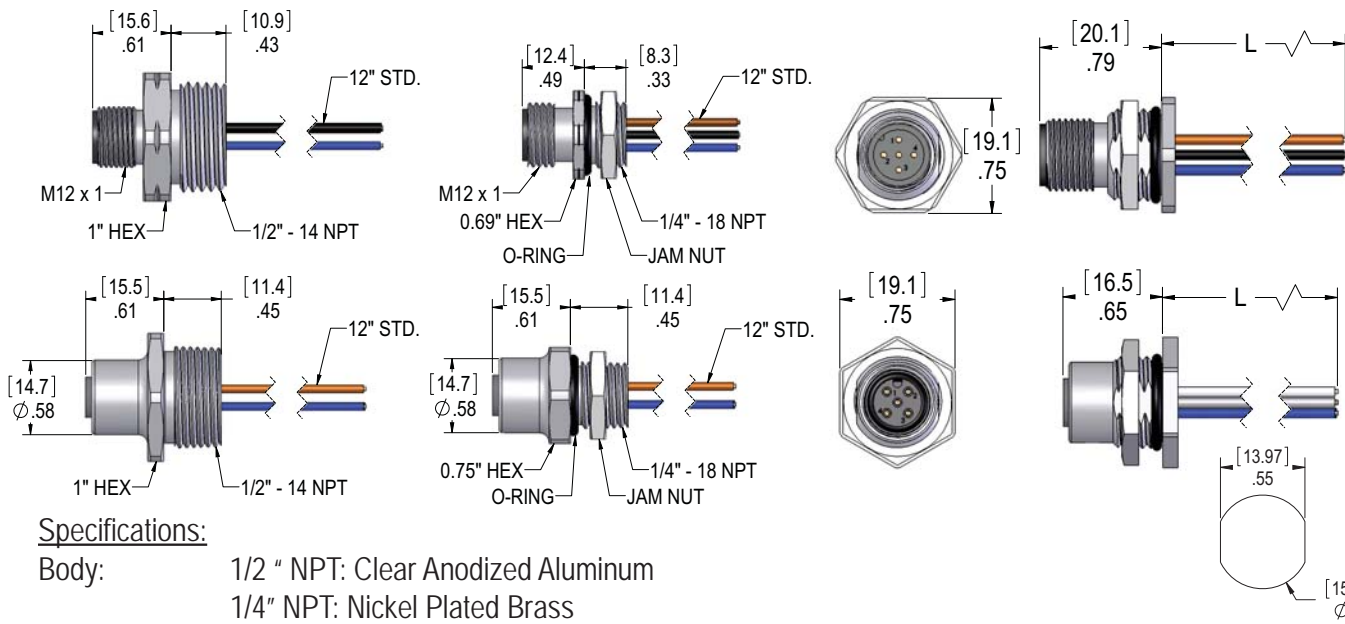
Male & Female Receptacles with Leads



Face View of Male	# of Poles	Color Code	Wire AWG Rating	Thread	Male Straight	Female Straight
Standard Receptacles						
	5	1-Gray (Drain) 2-Red (V+) 3-Black (V-) 4-White (CAN_H) 5-Blue (CAN_L)	18	1/2" NPT	MDC-5MR-2-18-DN	MDC-5FR-2-18-DN
		300V 8A	1/4" NPT	MDC-5MR-4-18-DN	MDC-5FR-4-18-DN	
	5	1-Gray (Drain) 2-Red (V+) 3-Black (V-) 4-White (CAN_H) 5-Blue (CAN_L)	22	1/2" NPT	MDC-5MR-2-22-DN	MDC-5FR-2-22-DN
		300V 4A	1/4" NPT	MDC-5MR-4-22-DN	MDC-5FR-4-22-DN	
Back Mount Receptacles						
	5	1-Gray (Drain) 2-Red (V+) 3-Black (V-) 4-White (CAN_H) 5-Blue (CAN_L)	18	N/A	MDC-5MR-BM-18-DN	MDC-5FR-BM-18-DN
		300V 8A				
	5	1-Gray (Drain) 2-Red (V+) 3-Black (V-) 4-White (CAN_H) 5-Blue (CAN_L)	22	N/A	MDC-5MR-BM-22-DN	MDC-5FR-BM-22-DN
		300V 4A				

Standard Receptacles

Back Mount Receptacles



Specifications:

Body: 1/2" NPT: Clear Anodized Aluminum
1/4" NPT: Nickel Plated Brass

Insulator: Polyamide

Wire: 18 & 22 AWG 300V, UL Style 1007/1569

Contacts: Copper Alloy with Gold Plating

Jam Nut: 1/4" NPT: Steel Zinc Plate

Back Mount: Nickel Plated Brass

O-Ring: BUNA-N

Temperature: -40°C to + 105°C (-40°F to +221°F)

Protection: IP 67

Approvals: U.S.: UL Recognized

Canada: C-UL Recognized

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