

Specifications

Materials:

Body:	PUR
O-Ring:	Nitrile Rubber
Contact Carrier:	Zytel ST801
Contact:	Brass, Gold Plated over Nickel
Coupling Nut:	Nickel-Plated Brass
Cable:	#22 AWG TPE 26 x #36 Stranding, 105°C
Cable Shield:	Aluminum Mylar with drain wire
Cable Diameters:	#22 AWG TPE, 3/C-.21", 4/C-.23", 5/C-.25"

Electrical:

Voltage Rating:	300 VAC
Current Rating:	#22 AWG-4A
Contact Resistance:	≤5mΩ

Environmental:

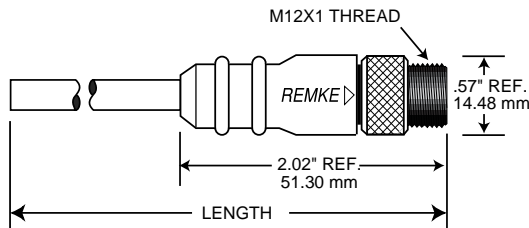
Protection:	IP68, NEMA 6P
Operating Temp:	
TPE:	-40°C to 105°C

Certifications:

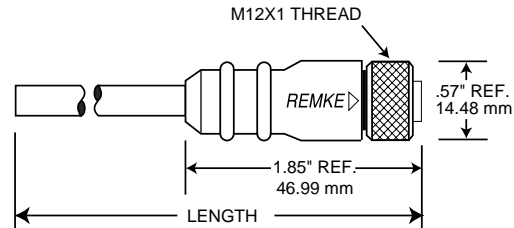
Pending

Dimensions

Male Straight



Female Straight



NUMBER OF POLES	3	4	5
(Female) Contact Rotation			
Wiring Color Code	1-Brown 2-Not Used 3-Blue 4-Black	1-Brown 2-White 3-Blue 4-Black	1-Brown 2-White 3-Blue 4-Black 5-Gray
Wire Gauge (AWG)	#22 (TPE)	#22 (TPE)	#22 (TPE)
FEMALE PLUGS			
Straight Plug			
2M/6.6 Ft.	503A0066AB9	504A0066AB9	505A0066AB9
4M/13.1 Ft.	503A0131AB9	504A0131AB9	505A0131AB9
5M/16.4 Ft.	503A0164AB9	504A0164AB9	505A0164AB9
Mating Male Receptacle	303P0010P9	304P0010P9	305P0010P9
MALE PLUGS			
Straight Plug			
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4M/13.1 Ft.	503E0131AB9	504E0131AB9	505E0131AB9
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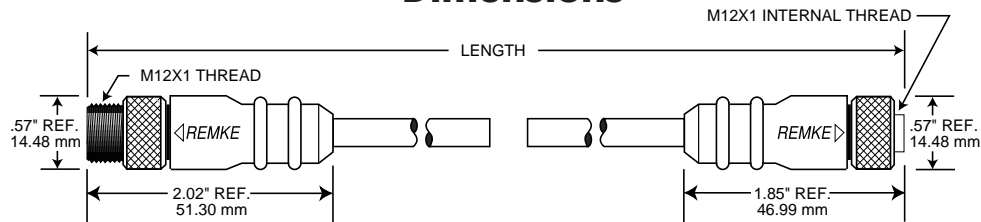
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Male/Female	2M/6.6 Ft. 4M/13.1 Ft. 5M/16.4 Ft.	503K0066AB9 503K0131AB9 503K0164AB9	504K0066AB9 504K0131AB9 504K0164AB9