

## Specifications

### Materials:

Body:	PUR
O-Ring:	Nitrile Rubber
Contact Carrier:	Zytel ST801
Contact:	Nickel Plated Brass
Coupling Nut:	Machined Aluminum, Black Anodized
Cable:	#22 AWG TPE 26 x #36 Stranding, 105°C
Cable Shield:	Aluminum Mylar w/ drain wire
Cable Diameters:	#18 AWG TPE 3/C-.21", 4/C-.23", 5/C-.25"

### Electrical:

Voltage Rating:	300 VAC
Current Rating:	#18 AWG-5A
Contact Resistance:	≤5mΩ

### Environmental:

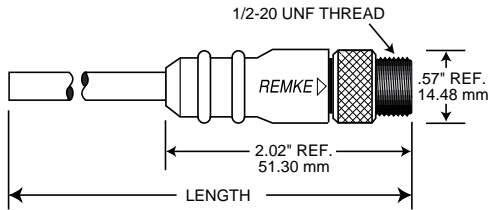
Protection:	IP68, NEMA 6P
Operating Temp:	
TPE:	-40°C to 105°C

### Certifications:

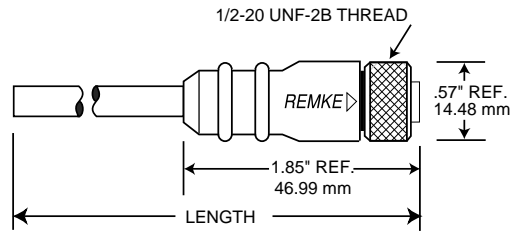
Pending

## Dimensions

### Male Straight



### Female Straight



NUMBER OF POLES	3	4	5
(Female) Contact Rotation			
Wiring Color Code	1-Green 2-Red/Black 3-Red/White	1-Red/Black 2-Red/White 3-Red 4-Green	1-Red/White 2-Red 3-Green 4-Red/Yellow 5-Red/Black
Wire Gauge (AWG)	#22 (TPE)	#22 (TPE)	#22 (TPE)
<b>FEMALE PLUGS</b>			
<b>Straight Plug</b>			
2M/6.6 Ft.	403A0066AA9	404A0066AA9	404A0066AA9
4M/13.1 Ft.	403A0131AA9	404A0131AA9	404A0131AA9
5M/16.4 Ft.	403A0164AA9	404A0164AA9	404A0164AA9
<b>Mating Male Receptacle</b>	203P0010P9	204P0010P9	205P0010P9
<b>MALE PLUGS</b>			
<b>Straight Plug</b>			
2M/6.6 Ft.	403E0066AA9	404E0066AA9	404E0066AA9
4M/13.1 Ft.	403E0131AA9	404E0131AA9	404E0131AA9
5M/16.4 Ft.	403E0164AA9	404E0164AA9	404E0164AA9
<b>Mating Female Receptacle</b>	203S0010P9	204S0010P9	205S0010P9

## 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:	#18 AWG TPE 3/C-.21", 4/C-.23", 5/C-.25"

### Electrical:

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

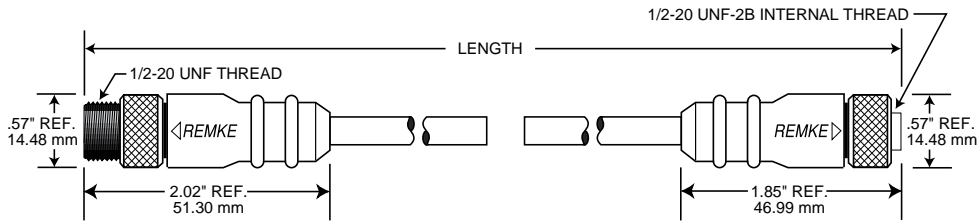
### Environmental:

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

### Certifications:

Pending

## Dimensions



NUMBER OF POLES	3	4	5
(Female) Contact Rotation			
Wiring Color Code	1-Green 2-Red/Black 3-Red/White	1-Red/Black 2-Red/White 3-Red 4-Green	1-Red/White 2-Red 3-Green 4-Red/Yellow 5-Red/Black
Wire Gauge (AWG)	#22 (TPE)	#22 (TPE)	#22 (TPE)
<b>Male/Female</b>			
6 Ft/1.8M	403K0060AA9	404K0060AA9	405K0060AA9
12 Ft/3.6 M	403K0120AA9	404K0120AA9	405K0120AA9
20 Ft/6.1M	403K0200AA9	404K0200AA9	405K0200AA9