

## SPECIFICATIONS

### MATERIALS

**Body:** PVC

**O-Ring:** Nitrile Rubber

**Contact Carrier:** Zytel ST801

**Contact:** Brass, Gold Plated over Nickel

**Coupling Nut:** Machined Aluminum,  
Clear Anodized

**Cable:** #22 AWG PVC 26 x #36 stranding, 105°C,  
Or #18 AWG PVC 41 x #34 stranding, 105°C,  
UL Recognized, CSA Certified

**Cable Diameters:** #22 AWG PVC w/o braid, 2/C-  
.17", 3/C-.18", 4/C-.19", 5/C-.21", 6/C-.22"

### ELECTRICAL

**Voltage Rating:** 300 VAC

**Current Rating:** #22 AWG 2 to 5 Pole – 4A,  
6 Pole – 3A, #18 AWG – 5A

**Contact Resistance:** <5mΩ

### ENVIRONMENTAL

**Protection:** IP68, NEMA 6P

**Operating Temp:** -20°C to 105°C

### CERTIFICATIONS



### OPTIONS

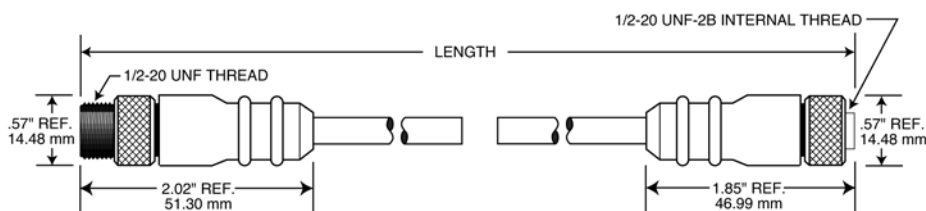
#18 AWG (PVC) Plug Assemblies (2-5) Poles

Stainless Steel Couplers











Plastic Couplers

Consult the factory for custom wire length and a full range of wire management product accessories

## DIMENSIONS



# MICRO-SYNC™ - Dual Key (AC) Cable Assemblies

Poles	Face View	Rating	Wiring Code	Overall Length (ft./m)	MICRO-SYNC™ AC Female / Male Straight
2	Male 	4A 300V	1-Brown 2-Blue	6 ft. / 1.8 m	<b>72FMSE006F</b>
	Female 			12 ft. / 3.6 m	<b>72FMSE012F</b>
				20 ft. / 6.1 m	<b>72FMSE020F</b>
3	Male 	4A 300V	1-Brown 2-N/A 3-Blue 4-Black	6 ft. / 1.8 m	<b>73FMSE006F</b>
	Female 			12 ft. / 3.6 m	<b>73FMSE012F</b>
				20 ft. / 6.1 m	<b>73FMSE020F</b>
4	Male 	4A 300V	1-Brown 2-White 3-Blue 4-Black	6 ft. / 1.8 m	<b>74FMSE006F</b>
	Female 			12 ft. / 3.6 m	<b>74FMSE012F</b>
				20 ft. / 6.1 m	<b>74FMSE020F</b>
5	Male 	4A 300V	1-Brown 2-White 3-Blue 4-Black 5-Grey	6 ft. / 1.8 m	<b>75FMSE006F</b>
	Female 			12 ft. / 3.6 m	<b>75FMSE012F</b>
				20 ft. / 6.1 m	<b>75FMSE020F</b>
6	Male 	4A 300V	1-Red/White 2-Red 3-Green 4-Red/Yellow 5-Red/Black 6-Red/Blue	6 ft. / 1.8 m	<b>76FMSE006F</b>
	Female 			12 ft. / 3.6 m	<b>76FMSE012F</b>
				20 ft. / 6.1 m	<b>76FMSE020F</b>

