

MICRO-SYNC™ - Dual Key (AC) Male & Female - Straight & 90°

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

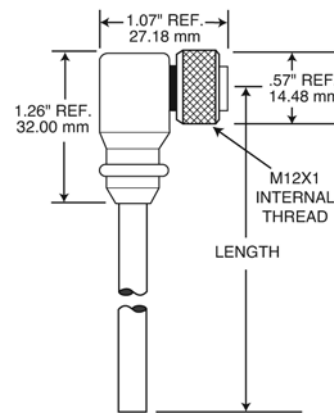
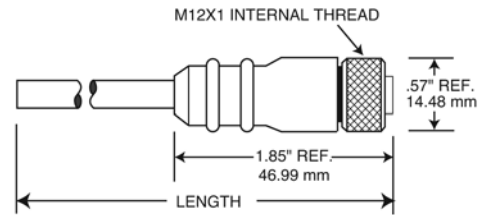
Stainless Steel Couplers

Plastic Couplers

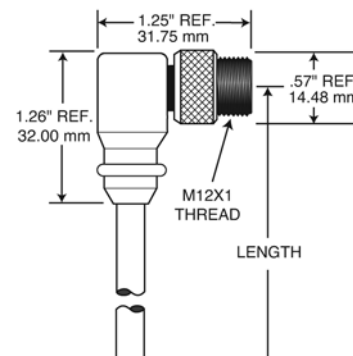
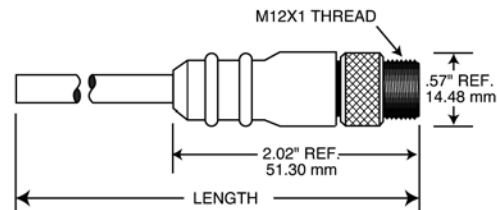
Consult the factory for custom wire length and a full range of wire management product accessories

DIMENSIONS

Female Plugs



Male Plugs



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Poles	Face View	Rating	Wiring Code	Overall Length (ft./m)	MICRO-SYNC™ Male Straight	MICRO-SYNC™ Male 90°	MICRO-SYNC™ Female Straight	MICRO-SYNC™ Female 90°
2	Male  Female 	4A 300V	1-Brown 2-Blue	6 ft. / 1.8 m	72MSE006F	72M9E006F	72FS006F	72F9006F
				12 ft. / 3.6 m	72MSE012F	72M9E012F	72FS012F	72F9012F
				20 ft. / 6.1 m	72MSE020F	72M9E020F	72FS020F	72F9020F
3	Male  Female 	4A 300V	1-Brown 2-Red/Black 3-Red/White	6 ft. / 1.8 m	73MSE006F	73M9E006F	73FS006F	73F9006F
				12 ft. / 3.6 m	73MSE012F	73M9E012F	73FS012F	73F9012F
				20 ft. / 6.1 m	73MSE020F	73M9E020F	73FS020F	73F9020F
4	Male  Female 	4A 300V	1-Red/Black 2-Red/White 3-Red 4-Green	6 ft. / 1.8 m	74MSE006F	74M9E006F	74FS006F	74F9006F
				12 ft. / 3.6 m	74MSE012F	74M9E012F	74FS012F	74F9012F
				20 ft. / 6.1 m	74MSE020F	74M9E020F	74FS020F	74F9020F
5	Male  Female 	4A 300V	1-Red/White 2-Red 3-Green 4-Red/Yellow 5-Red/Black	6 ft. / 1.8 m	75MSE006F	75M9E006F	75FS006F	75F9006F
				12 ft. / 3.6 m	75MSE012F	75M9E012F	75FS012F	75F9012F
				20 ft. / 6.1 m	75MSE020F	75M9E020F	75FS020F	75F9020F
6	Male  Female 	4A 300V	1-Red/White 2-Red 3-Green 4-Red/Yellow 5-Red/Black 6-Red/Blue	6 ft. / 1.8 m	76MSE006F	76M9E006F	76FS006F	76F9006F
				12 ft. / 3.6 m	76MSE012F	76M9E012F	76FS012F	76F9012F
				20 ft. / 6.1 m	76MSE020F	76M9E020F	76FS020F	76F9020F

