

## SPECIFICATIONS

### MATERIALS

- Insert Material:** Nitrile Rubber
- Contact:** Brass, Gold Plated over Nickel
- Sleeve:** Stainless Steel
- Shell:** Machined Aluminum, Black Anodized (stainless steel available)
- Wire:** #16 AWG/600 Volts 26 x #30 Stranding
- "O" Ring:** Viton
- Lock nut: Plated Steel (not pictured)

### ELECTRICAL

- Voltage Rating:** 600 VAC
- Contact Resistance:** ≤5m Ω

### ENVIRONMENTAL

- Protection:** IP68, NEMA 6P
- Operating Temp:** -50°C to 90°C (UL), -34°C to 90°C (CSA)

### CERTIFICATIONS



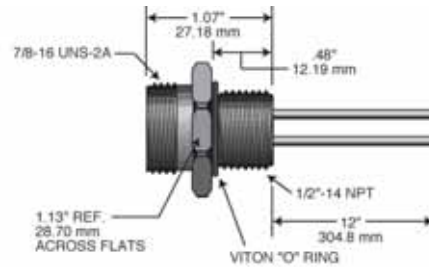
### OPTIONS

Stainless Steel Hardware can be specified - add "SS" after Part Number; to specify 18 AWG Wire add "-18" after the Part Number.

Not available in stainless steel.





## DIMENSIONS

### Receptacle



Made in the USA

# MINI-SYNC™ - 2-6 Pole Receptacles

Poles	Face View	Rating	Wiring Code	Overall Length (ft./m)	Male Straight Receptacle 12 in. Leads	Female Straight Receptacle 12 in. Leads
2		13A 600V	1-White 2-Black	12 in.	82MRC	82FRC
3		13A 600V	1-Green 2-Black 3-White	12 in.	83MRC	83FRC
4		10A 600V	1-Black 2-White 3-Red 4-Green	12 in.	84MRC	84FRC
5		8A 600V	1-White 2-Red 3-Green 4-Orange 5-Black	12 in.	85MRC	85FRC
6		8A 600V	1-White 2-Red 3-Green 5-Black 4-Orange 6-Blue	12 in.	86MRC	86FRC

