

Multi-Con-X® Panel Connectors

Utilizing a separate o-ring, Multi Con X® connectors are available up to 3-#12 pins/sockets, 4-#16 pins/sockets, and 9-#20 pins/sockets. 4-#12 and 5&6-#16 available in cable end socket only. Meets NEMA 6P when mated.

Typical Specifications

- Rating: 1.95 thru 23.0A, 600V
- · Conductor Size:
- #12 Contacts, 12 thru 14 AWG
- #16 Contacts, 16 thru 18 AWG
- #20 Contacts, 20 thru 24 AWG
- Configuration:
 - o 2 thru 4 #12 Contacts
 - o 4 thru 6 #16 Contacts
 - o 4 thru 9 #20 Contacts
- · Certification:
 - UL Recognized File #E150822 600V AC/DC
 - o CSA Certified File #181200 600V
 - o U.L. Temperature 75°C max.
 - o Not for current interruption

Cable Pin/Socket

Material Specifications

- Backshell (Threaded): Nylon, UL Recognized, Black (Style #3)
- Grommet: Santoprene Rubber, Black
- Coupling Ring: Nylon, UL Recognized, Black
- · Contacts: Brass, Gold over Nickel
- Connector Body: Nylon, UL Recognized, Black
- · O-Ring: Neoprene Rubber, Black Sleeve: Nylon, UL Recognized, Black

Cable to Cable

- Optional
- Long Backshell (Threaded): Nylon, UL Recognized, Black (Style #3 with solder contacts) Winged Coupling Ring: Nylon, UL Recognized, Black