



Harsh Environment Connectivity Solutions



Multi-Con-X® Panel Connectors

Utilizing a separate o-ring, Multi Con X® connectors are available up to 3-#12, 5-#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:
 - 2 thru 4 #12 Contacts
 - 4 thru 6 #16 Contacts
 - 4 thru 9 #20 Contacts
- Certification:
 - UL Recognized File #E150822 - 600V AC/DC
 - CSA Certified File #181200 - 600V
 - U.L. Temperature 75°C max.
 - Not for current interruption

Material Specifications

Cable Pin/Socket

- 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<