

Datasheet

RS Pro 4 Way Cable Mount XLR Connector, Female, Silver Plated Contacts, 250 V ac

RS Stock No: **458-014**



Product Details

RS Pro XLR female connector in black colour, is a multipole audio/video connector made for professional use. The XLR compatible 4-way connector is precision made with zinc diecast bodies and silver plated, solid brass tuned contacts. The benefit of this cable mount connector is the 'squeeze' release clip, which enables plugs and sockets to be unplugged quickly by means of a simple push-down device. Wiring and assembly are also simple operations and a collet arrangement can accommodate cable diameters ranging from 2.8 mm to 8.0 mm to provide an effective cable grip. The solder tags incorporate hole for improved retention and reliability of connection.

Features and Benefits

- Contact resistance of $\leq 3 \text{ m}\Omega$
- Current rating of 10 A
- Voltage rating of 250 V ac
- Temperature range from -30 to +80°C

**Specifications:**

| | |
|-------------------------------|-------------|
| Body Orientation | Straight |
| Colour | Black |
| Contact Material | Brass |
| Contact Plating | Silver |
| Current Rating | 10 A |
| Gender | Female |
| Housing Material | Zinc |
| Maximum Operating Temperature | +80°C |
| Minimum Operating Temperature | -30°C |
| Mounting Type | Cable Mount |
| Number of Contacts | 4 |
| Termination Method | Solder |
| Voltage Rating | 250 V ac |
| Contact Resistance | ≤3 mΩ |
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