

## Datasheet

# RS Pro 5 Way Cable Mount XLR Connector, Female, Silver Plated Contacts, 250 V ac

RS Stock No: **457-881**



## Product Details

RS Pro XLR female connector in black colour, is a multipole audio/video connector made for professional use. The XLR compatible 5-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 7.5 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	7.5 A
Gender	Female
Housing Material	Zinc
Maximum Operating Temperature	+80°C
Minimum Operating Temperature	-30°C
Mounting Type	Cable Mount
Number of Contacts	5
Termination Method	Solder
Voltage Rating	250 V ac
Contact Resistance	≤3 mΩ