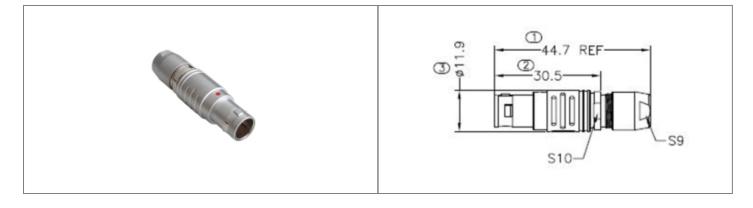
PPCFGG1B16CLAD Datasheet



Product Name // 16 Contacts Straight Plug 1X Series Push **Pull Connector**





// Product Description:

- 0 16 Contacts Straight Plug 1X Series Push Pull Connector
- 0 Available in Fixed Socket version
- 0 ROHS compliance
- 0 IP50 rated
- 0 Temp:-50 C to +200 C

- Solder Terminals
- 0 Durability >4500 cycles
- 0 Operating humidity up to 95%
- 0 Salt Spray Corrosion Test >144h
- 0 High packing density for space savings on panel mounts

// General Information:

Product Display Title:

Product Family:

Product Series:

Contact Pin Material:

Current Max:

Diameter Over Coupling Ring Mm:

Durability:

Function:

Insulator: Ip Rating:

Locking Sleeve Material:

Max Cable Entry Size:

Min Cable Entry Size: Max Contact Accomodation Awg:

Max Contact Accomodation Mm2:

Max Operating Temperature:

Min Operating Temperature:

Number Of Contacts:

Operating Humidity: Pin Pin Terminal Voltage:

Pin Shell Terminal Voltage:

Push Pull Connector Series:

Rohs Compliant:

Salt Spray Corrosion Test:

Shielding Efficiency Min: Shielding Efficiency Max:

Shock Resistance:

Terminal Diameter:

Vibration Resistance Min: Vibration Resistance Max: 1X Series Straight Plug Push Pull Connector

Circular Automation Connectors

Push Pull Connectors X Series

Brass gold plated 3u"

1.5A

11.9mm

>4500 cycles

Straight Plug Push Pull Connector

IP50

Brass plated

7.0mm 6.3mm

28AWG

0.08mm2

+200°C

-50°C 16 Contacts

0.95

800V

950V

1X Series Yes

48h

75dB

40dB 100g

0.5mm

10Hz

2000Hz

// Product PDF Links



// Product 3D CAD Model Links



PPCFGG1B16CLAD3D CAD Model