## PPCFGG1B14CLAD Datasheet

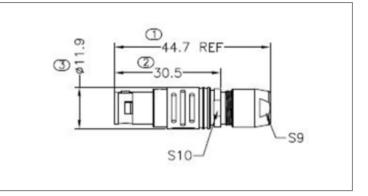


## Product Name // 14 Contacts Straight Plug 1X Series Push Pull Connector

View Product Page







## // Product Description:

- O 14 Contacts Straight Plug 1X Series Push Pull Connector
- Available in Fixed Socket version
- O ROHS compliance
- O IP50 rated
- O Temp:-50 C to +200 C

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

## // General Information:

Product Display Title: 1X Series Straight Plug Push Pull Connector

Product Family:Circular Automation ConnectorsProduct Series:Push Pull Connectors X Series

Is Vitalis:

Contact Pin Material:Brass gold plated 3u"Current Max:2A

Diameter Over Coupling Ring Mm: 11.9mm

Durability: >4500 cycles

Function: Straight Plug Push Pull Connector Insulator: PPS

Ip Rating:
Locking Sleeve Material:

Max Cable Entry Size:
7.0mm
Min Cable Entry Size:
6.3mm
Max Contact Accomodation Awg:
28AWG
Max Contact Accomodation Mm2:
0.08mm2

Max Operating Temperature: +200°C
Min Operating Temperature: -50°C
Number Of Contacts: 14 Contacts
Operating Humidity: 0.95
Pin Pin Terminal Voltage: 800V
Pin Shell Terminal Voltage: 1200V
Push Pull Connector Series: 1X Series

Push Pull Connector Series:

Rohs Compliant:

Yes
Salt Spray Corrosion Test:

48h
Shielding Efficiency Min:

75dB
Shielding Efficiency Max:

40dB
Shock Resistance:

100g
Terminal Diameter:

0.5mm
Vibration Resistance Min:

// Product PDF Links

Push-Pull Connector X Series...

Vibration Resistance Max:

// Product 3D CAD Model Links

2000Hz

Have a question or project enquiry you'd like to talk to us about?

