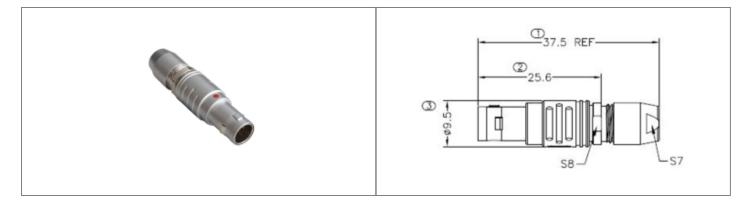
PPCFGG0B02CLAD Datasheet



Product Name // 2 Contacts Straight Plug 0X Series Push Pull Connector





// Product Description:

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

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

// General Information:

Product Display Title: 0X Series Straight Plug Push Pull Connector

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

Contact Pin Material: Brass gold plated 3u"

Current Max: 10A

Diameter Over Coupling Ring Mm:9.5mmDurability:>4500 cycles

Function: Straight Plug Push Pull Connector Insulator: PPS

Ip Rating:IP50Locking Sleeve Material:Brass platedMax Cable Entry Size:5.0mmMin Cable Entry Size:4.3mm

Max Contact Accomodation Awg: 22AWG Max Contact Accomodation Mm2: 0.34mm2 +200°C Max Operating Temperature: -50°C Min Operating Temperature: **Number Of Contacts:** 2 Contacts Operating Humidity: 0.95 Pin Pin Terminal Voltage: 1300V 1050V 0X Series

Pin Pin Terminal Voltage: 1300V
Pin Shell Terminal Voltage: 1050V
Push Pull Connector Series: 0X Seri
Rohs Compliant: Yes
Salt Spray Corrosion Test: 48h
Shielding Efficiency Min: 75dB
Shielding Efficiency Max: 40dB
Shock Resistance: 100g
Terminal Diameter: 0.9mm

// Product PDF Links
Push-Pull Connector X Series...

// Product 3D CAD Model Links

PPCFGG0B02CLAD3D CAD Model

10Hz

2000Hz

Vibration Resistance Min:

Vibration Resistance Max: