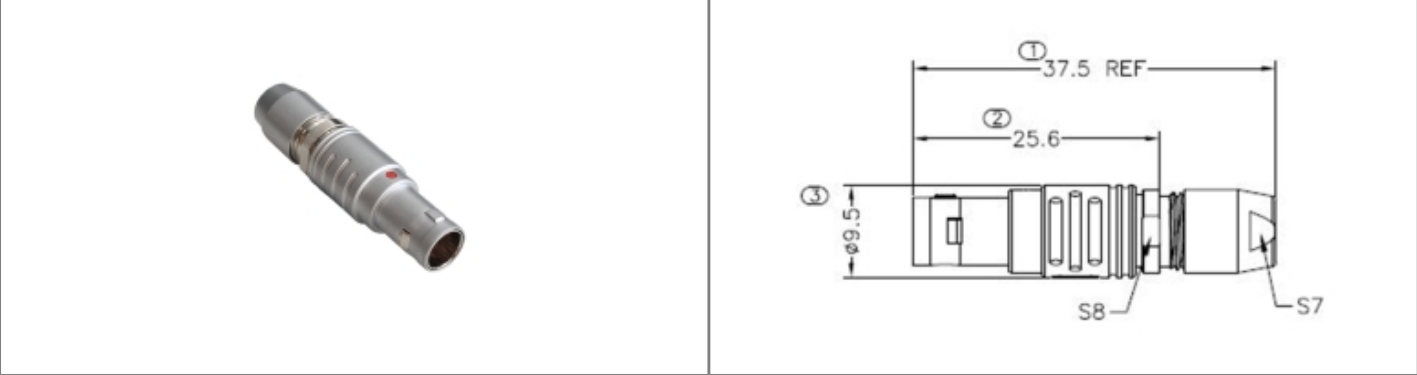


PPCFGG0B09CLAD Datasheet

Product Name // 9 Contacts Straight Plug 0X Series Push Pull Connector

 [View Product Page](#)



// Product Description:

- 9 Contacts Straight Plug 0X Series Push Pull Connector
 - Available in Fixed Socket version
 - ROHS compliance
 - IP50 rated
 - Temp:-50 C to +200 C
- Solder Terminals
 - Durability >4500 cycles
 - Operating humidity up to 95%
 - Salt Spray Corrosion Test >144h
 - 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:	2A
Diameter Over Coupling Ring Mm:	9.5mm
Durability:	>4500 cycles
Function:	Straight Plug Push Pull Connector
Insulator:	PPS
Ip Rating:	IP50
Locking Sleeve Material:	Brass plated
Max Cable Entry Size:	5.6mm
Min Cable Entry Size:	5.2mm
Max Contact Accomodation Awg:	28AWG
Max Contact Accomodation Mm2:	0.08mm2
Max Operating Temperature:	+200°C
Min Operating Temperature:	-50°C
Number Of Contacts:	9 Contacts
Operating Humidity:	0.95
Pin Pin Terminal Voltage:	600V
Pin Shell Terminal Voltage:	500V
Push Pull Connector Series:	0X 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:	10Hz
Vibration Resistance Max:	2000Hz

// Product PDF Links

 Push-Pull Connector X Series...

// Product 3D CAD Model Links

 PPCFGG0B09CLAD3D CAD Model