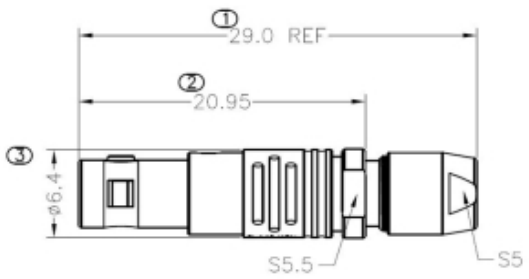
PPCFGG0002CLAD Datasheet

Product Name // 2 Contacts Straight Plug 00 Series Push Pull Connector

View Product Page





// Product Description:

- 2 Contacts Straight Plug 00 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:	00 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:	5A
Diameter Over Coupling Ring Mm:	6.4mm
Durability:	>4500 cycles
Function:	Straight Plug Push Pull Connector
Insulator:	PPS
Ip Rating:	IP50
Locking Sleeve Material:	Brass plated
Max Cable Entry Size:	3.5mm
Min Cable Entry Size:	2.7mm
Max Contact Accomodation Awg:	30AWG
Max Contact Accomodation Mm2:	0.05mm2
Max Operating Temperature:	+200°C
Min Operating Temperature:	-50°C
Number Of Contacts:	2 Contacts
Operating Humidity:	0.95
Pin Pin Terminal Voltage:	1000V
Pin Shell Terminal Voltage:	950V
Push Pull Connector Series:	00 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

PPCFGG0002CLAD3D CAD Model