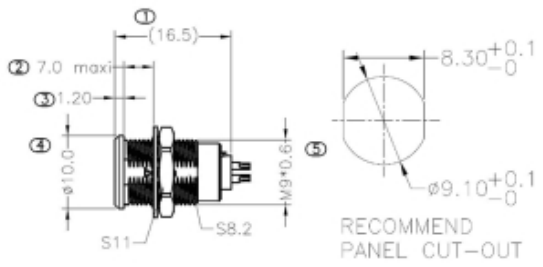
PPCEGG0B06CLL Datasheet

Product Name // 6 Contacts Fixed Socket 0X Series Push Pull Connector

View Product Page

* Representative product image only





// Product Description:

- 6 Contacts Fixed Socket 0X Series Push Pull Connector
- M9x0.6mm Thread
- Nut installation 2.5Nm
- Available in Straight Plug 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 Fixed Socket Push Pull Connector
Product Family:	Circular Automation Connectors
Product Series:	Push Pull Connectors X Series
Contact Pin Material:	Phosphor bronze gold plated 3u"
Coupling Nut Retention Force:	2.5Nm
Current Max:	2.5A
Diameter Over Coupling Ring Mm:	10mm
Durability:	>4500 cycles
Fixing Nut Material:	Nickel Plated brass
Function:	Fixed Socket Push Pull Connector
Insulator:	PPS
Ip Rating:	IP50
Max Contact Accomodation Awg:	28AWG
Max Contact Accomodation Mm2:	0.08mm2
Max Operating Temperature:	+200°C
Min Operating Temperature:	-50°C
Max Panel Thickness:	7.0 mm
Number Of Contacts:	6 Contacts
Operating Humidity:	0.95
Panel Cut Out:	9.10mmx8.30mm
Pin Pin Terminal Voltage:	850V
Pin Shell Terminal Voltage:	650V
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
Thread Size:	M9x0.6mm
Vibration Resistance Min:	10Hz
Vibration Resistance Max:	2000Hz

// Product PDF Links

Push-Pull Connector X Series...

// Product 3D CAD Model Links

PPCEGG0B06CLL3D CAD Model