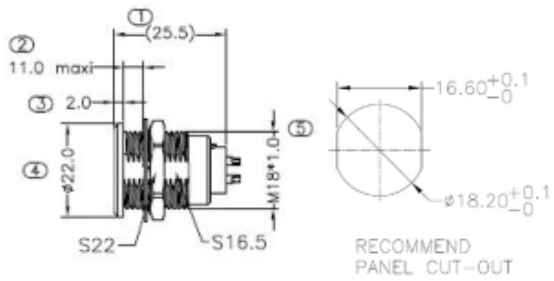
PPCEGG3B18CLL Datasheet

Product Name // 18 Contacts Fixed Socket 3X Series Push Pull Connector

View Product Page

* Representative product image only





// Product Description:

- 18 Contacts Fixed Socket 3X Series Push Pull Connector
- M18x1.0mm Thread
- Nut installation 9Nm
- 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:	3X 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:	11Nm
Current Max:	7A
Diameter Over Coupling Ring Mm:	22mm
Durability:	>4500 cycles
Fixing Nut Material:	Nickel Plated brass
Function:	Fixed Socket Push Pull Connector
Insulator:	PPS
Ip Rating:	IP50
Max Contact Accomodation Awg:	22AWG
Max Contact Accomodation Mm2:	0.34mm2
Max Operating Temperature:	+200°C
Min Operating Temperature:	-50°C
Max Panel Thickness:	11.0mm
Number Of Contacts:	18 Contacts
Operating Humidity:	0.95
Panel Cut Out:	18.20mmx16.60mm
Pin Pin Terminal Voltage:	1200V
Pin Shell Terminal Voltage:	1050V
Push Pull Connector Series:	3X Series
Rohs Compliant:	Yes
Salt Spray Corrosion Test:	48h
Shielding Efficiency Min:	75dB
Shielding Efficiency Max:	40dB
Shock Resistance:	100g
Terminal Diameter:	0.9mm
Thread Size:	M18x1.0mm
Vibration Resistance Min:	10Hz
Vibration Resistance Max:	2000Hz

// Product PDF Links

Push-Pull Connector X Series...

// Product 3D CAD Model Links

PPCEGG3B18CLL3D CAD Model