PPCEGG3B05CLL Datasheet

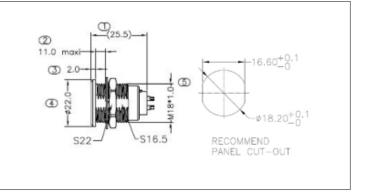


Product Name // 5 Contacts Fixed Socket 3X Series Push Pull Connector

View Product Page

* Representative product image only





// Product Description:

- 5 Contacts Fixed Socket 3X Series Push Pull Connector
- O M18x1.0mm Thread
- O Nut installation 9Nm
- O Available in Fixed Socket version
- O ROHS compliance
- O IP50 rated

Insulator:

- O Temp:-50 C to +200 C
- O Solder Terminals

PPS

- 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: 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: 19A

Diameter Over Coupling Ring Mm:22mmDurability:>4500 cycles

Fixing Nut Material:

Nickel Plated brass

Function:

Fixed Socket Push Pull Connector

 Ip Rating:
 IP50

 Max Contact Accomodation Awg:
 16AWG

 Max Contact Accomodation Mm2:
 1.5mm2

 Max Operating Temperature:
 +200°C

Min Operating Temperature: -50°C

Max Panel Thickness: 11.0mm

Number Of Contacts: 5 Contacts

Operating Humidity: 0.95

Panel Cut Out: 18.20mmx16.60mm
Pin Pin Terminal Voltage: 1900V

Pin Shell Terminal Voltage:1250VPush Pull Connector Series:3X SeriesRohs Compliant:YesSalt Spray Corrosion Test:48hShielding Efficiency Min:75dB

Shielding Efficiency Min:75dBShielding Efficiency Max:40dBShock Resistance:100gTerminal Diameter:1.6mmThread Size:M18x1.0mmVibration Resistance Min:10Hz

// Product PDF Links

Vibration Resistance Max:

Push-Pull Connector X Series...

// Product 3D CAD Model Links

2000Hz

PPCEGG3B05CLL3D CAD Model