PPCEGG3K04CLL Datasheet

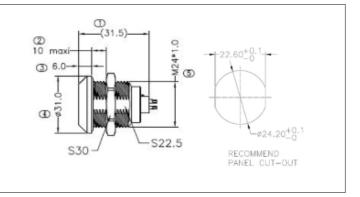


Product Name // 4 Contacts Fixed Socket 3Y Series Push **Pull Connector**

View Product Page

* Representative product image only





// Product Description:

- 0 4 Contacts Fixed Socket 3Y Series Push Pull Connector
- 0 M24x1.0mm Thread
- 0 Nut Installation torque 12Nm
- 0 Available in Straight Plug version
- 0 ROHS compliance
- 0 IP66 rated

Insulator:

- Temp:-50 C to +200 C
- 0 Solder Terminals
- 0 Durability >4500 cycles
- 0 Operating humidity up to 95%
- 0 Salt Spray Corrosion Test >144h
- 0 High packing density for space savings on panel mounts

// General Information:

Product Display Title: 3Y Series Fixed Socket Push Pull Connector

19A

Product Family: Circular Automation Connectors Push Pull Connectors Y Series **Product Series:**

Contact Pin Material: Phosphor bronze gold plated 3u" 12Nm

Coupling Nut Retention Force: Current Max:

Diameter Over Coupling Ring Mm: 31mm **Durability:** >4500 cycles

Fixing Nut Material: Nickel Plated brass Fixed Socket Push Pull Connector Function: **PPS**

Ip Rating: IP66 Max Contact Accomodation Awg: 14AWG Max Contact Accomodation Mm2: 2.5mm2 +200°C Max Operating Temperature: Min Operating Temperature: -50°C

Max Panel Thickness: 10mm **Number Of Contacts:** 4 Contacts Operating Humidity: 0.95

Panel Cut Out: 24.20mmx22.60mm

Pin Pin Terminal Voltage: 1450V Pin Shell Terminal Voltage: 1250V **Push Pull Connector Series:** 3Y Series **Rohs Compliant:** Yes Salt Spray Corrosion Test: 48h

Shielding Efficiency Min: 95dB Shielding Efficiency Max: 80dB **Shock Resistance:** 100g **Terminal Diameter:** 2mm Thread Size: M24x1.0mm Vibration Resistance Min: 10Hz

// Product PDF Links

Vibration Resistance Max:



// Product 3D CAD Model Links

2000Hz

PPCEGG3K04CLL3D CAD Model