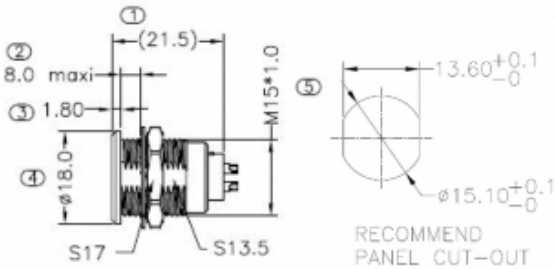


# PPCEGG2B06CLL Datasheet

Product Name // 6 Contacts Fixed Socket 2X Series Push Pull Connector

 View Product Page

\* Representative product image only



## // Product Description:

- 6 Contacts Fixed Socket 2X Series Push Pull Connector
- M15x1.0mm Thread
- Nut installation 6Nm
- 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:          | 2X 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:   | 6Nm                                        |
| Current Max:                    | 12A                                        |
| Diameter Over Coupling Ring Mm: | 18mm                                       |
| Durability:                     | >4500 cycles                               |
| Fixing Nut Material:            | Nickel Plated brass                        |
| Function:                       | Fixed Socket Push Pull Connector           |
| Insulator:                      | PPS                                        |
| Ip Rating:                      | IP50                                       |
| Max Contact Accomodation Awg:   | 20AWG                                      |
| Max Contact Accomodation Mm2:   | 0.50mm2                                    |
| Max Operating Temperature:      | +200°C                                     |
| Min Operating Temperature:      | -50°C                                      |
| Max Panel Thickness:            | 8.0mm                                      |
| Number Of Contacts:             | 6 Contacts                                 |
| Operating Humidity:             | 0.95                                       |
| Panel Cut Out:                  | 15.10mmx13.60mm                            |
| Pin Pin Terminal Voltage:       | 1350V                                      |
| Pin Shell Terminal Voltage:     | 1450V                                      |
| Push Pull Connector Series:     | 2X Series                                  |
| Rohs Compliant:                 | Yes                                        |
| Salt Spray Corrosion Test:      | 48h                                        |
| Shielding Efficiency Min:       | 75dB                                       |
| Shielding Efficiency Max:       | 40dB                                       |
| Shock Resistance:               | 100g                                       |
| Terminal Diameter:              | 1.3mm                                      |
| Thread Size:                    | M15x1.0mm                                  |
| Vibration Resistance Min:       | 10Hz                                       |
| Vibration Resistance Max:       | 2000Hz                                     |

### // Product PDF Links

 Push-Pull Connector X Series...

### // Product 3D CAD Model Links

 PPCEGG2B06CLL3D CAD Model



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