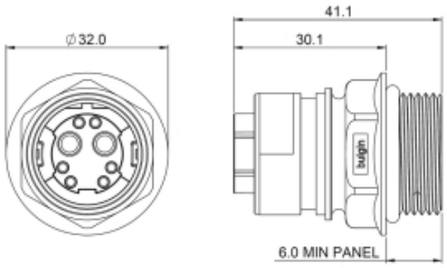
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# PXP6074/0202P/CR Datasheet

## Product Name // Hybrid Screwed Front Panel Mount Connector | 2 Power | 2 Signal | Plug (contacts available separately)

View Product Page






## // Product Description:

- Screwed Front Panel Mount Hybrid Cable Connector
- Water and dustproof to IP66 & IP68 when mated with compatible connector
- 30 degree push twist locking, tamperproof lock prevents accidental un-mating
- Plug
- 2 power contacts with 2 signal contacts
- Crimp/solder termination with contacts and fitting tool available separately
- Plastic Body
- PXP6083 Sealing Cap available separately to maintain IP rating of unmated connector
- Mates with PXP6070 Series Flex Cable connectors

## // General Information:

| | |
|---|---|
| **Product Display Title:** | Hybrid Screwed Front Panel Mount Connector - 2 Power - 2 Signal - Plug (contacts available separately) |
| **Approvals:** | UL, VDE |
| **Body Colour:** | Grey |
| **Body Material:** | Polycarbonate/Polybutylene Terephthalate (PC/PBT) |
| **Body Material Type:** | Plastic Body |
| **Contact Type:** | Plug Contact |
| **Coupling Type:** | Push-Twist |
| **Current Max:** | 16A, 3A |
| **Diameter Over Coupling Ring Mm:** | 32mm |
| **Flamability Rating:** | UL94V-0 |
| **Insulation Resistance:** | $>10^6$MΩ @500V DC |
| **Ip Rating:** | IP66, IP68 |
| **Max Contact Accomodation Awg:** | 14AWG |
| **Min Contact Accomodation Awg:** | 26AWG |
| **Max Contact Accomodation Mm2:** | 2.1mm2 |
| **Max Operating Temperature:** | 120°C |
| **Min Operating Temperature:** | -40°C |
| **Min Panel Thickness:** | 6mm |
| **Number Of Contacts:** | 4 Contacts |
| **Panel Cut Out:** | M24x1.5mm |
| **Rohs Compliant:** | Yes |
| **Salt Spray Corrosion Test:** | EN60068-2-52 Test Kb Salt Mist (Cyclic) Marine Severity Level 1 |
| **Thread Size:** | M24 X 1.5mm |
| **Voltage Max:** | 600V, 60V |

### // Product PDF Links

6000 Hybrid Buccaneer

### // Product 3D CAD Model Links

PXP6074/0202P/CR3D CAD Model

Have a question or project enquiry you'd like to talk to us about?

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