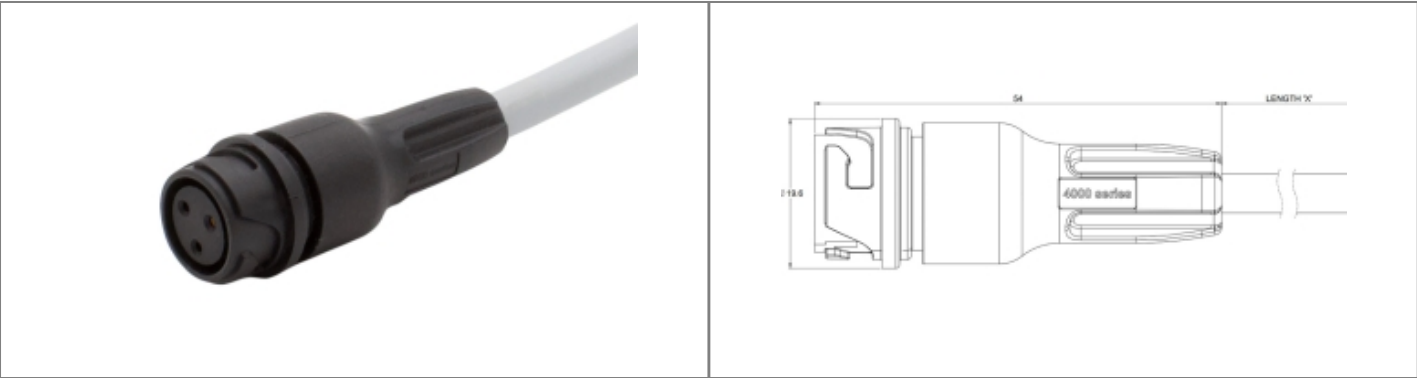


# PXP4001/003/12S Datasheet

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**Product Name // Pre-wired Inline Cable Connector - 3m - 12 Contacts - Socket**



**// Product Description:**

- Pre-Wired Inline Cable Connector
- Water and dustproof to IP68 when mated with compatible connector
- 4000 Series Buccaneer to blunt cut wire
- 3m Cable Length
- 12 Contacts - Socket
- Sealing Cap available separately to maintain IP rating of unmated connectors
- Mates with flex cable connectors

**// General Information:**

|                                 |                                                              |
|---------------------------------|--------------------------------------------------------------|
| Product Display Title:          | Pre-wired Inline Cable Connector - 3m - 12 Contacts - Socket |
| Product Family:                 | Circular Power Connectors                                    |
| Product Series:                 | 4000 Series Buccaneer                                        |
| Approvals:                      | cUL, UL, VDE                                                 |
| Body Colour:                    | Black                                                        |
| Body Material:                  | Polyamide (PA)                                               |
| Body Material Type:             | Plastic Body                                                 |
| Cable Length:                   | 3m                                                           |
| Contact Type:                   | Socket Contact                                               |
| Coupling Type:                  | Bayonet Lock                                                 |
| Current Max:                    | 3A                                                           |
| Diameter Over Coupling Ring Mm: | 19.7mm                                                       |
| Flamability Rating:             | UL94V-0                                                      |
| Function:                       | Inline Cable Connector                                       |
| Ip Rating:                      | IP66, IP67, IP68                                             |
| Max Operating Temperature:      | +120°C                                                       |
| Min Operating Temperature:      | -30°C                                                        |
| Number Of Contacts:             | 12 Contacts                                                  |
| Rohs Compliant:                 | Yes                                                          |
| Voltage Max:                    | 160V                                                         |

**// Product PDF Links**

 [4000 Series power connectors...](#)

**// Product 3D CAD Model Links**

 [PXP4001/003/12S3D CAD Model](#)