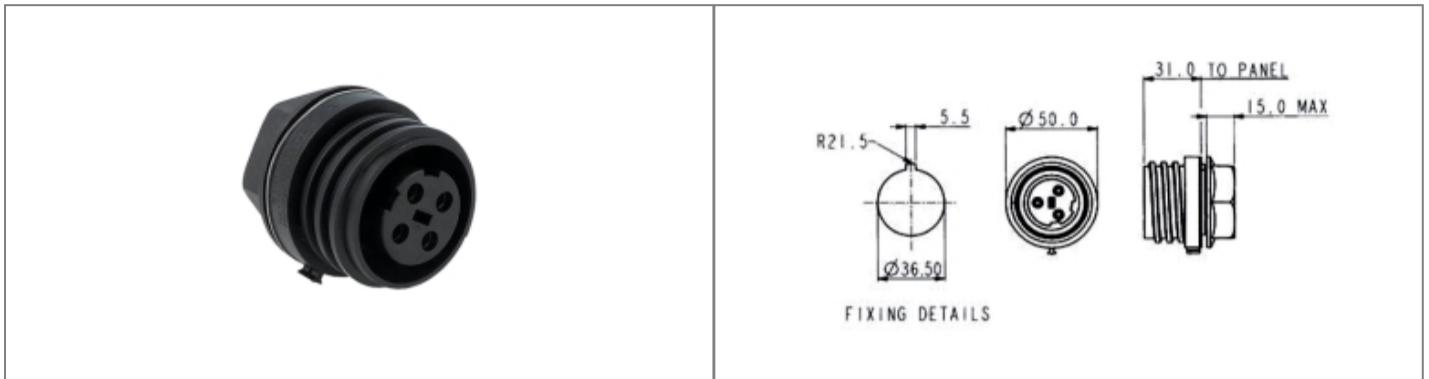


# PX0931/04/S Datasheet

**Product Name // Panel Mount Connector PX0931 Series 4**

[View Product Page](#)

**Contact Socket**



## // Product Description:

- ⊕ Panel Mount Connector
- ⊕ Water and dustproof to IP68 when mated with compatible connector
- ⊕ Positive fast-acting locking ring - can be turned with a gloved hand
- ⊕ Plug or Socket
- ⊕ 2, 3, 4, 5, 7, 10 Contact with leading Earth on 3, 4, 5, 7 Contact versions, trailing Neutral on 5 Contact version
- ⊕ Single hole fitting, anti-rotation key
- ⊕ Panel thickness 3mm-7mm
- ⊕ Supplied with high grade sealing gasket
- ⊕ PX0970/PX0992 Sealing Cap available separately to maintain IP rating of unmated connectors
- ⊕ Mate with PX0911 and PXA911 Series Flex Connectors

## // General Information:

|                                 |                             |
|---------------------------------|-----------------------------|
| Product Display Title:          | Panel Mount Connector       |
| Product Family:                 | Circular Power Connectors   |
| Product Series:                 | 900 Series Buccaneer        |
| Approvals:                      | CSA                         |
| Body Material:                  | Polyamide (PA)              |
| Body Material Type:             | Plastic Body                |
| Contact Type:                   | Socket Contact              |
| Coupling Type:                  | Screw                       |
| Current Max:                    | 25A                         |
| Diameter Over Coupling Ring Mm: | 58mm                        |
| Flamability Rating:             | UL94V-0                     |
| Function:                       | Front Panel Mount Connector |
| Ip Rating:                      | IP68                        |
| Max Contact Accomodation Awg:   | 14AWG                       |
| Min Contact Accomodation Awg:   | 10AWG                       |
| Max Contact Accomodation Mm2:   | 4mm2                        |
| Min Contact Accomodation Mm2:   | 2.5mm2                      |
| Max Operating Temperature:      | +85°C                       |
| Min Operating Temperature:      | -40°C                       |
| Number Of Contacts:             | 4 Contacts                  |
| Voltage Max:                    | 600V                        |

### // Product PDF Links

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

[900 Series power connectors wiring...](#)

### // Product 3D CAD Model Links

[PX0931/04/S3D CAD Model](#)