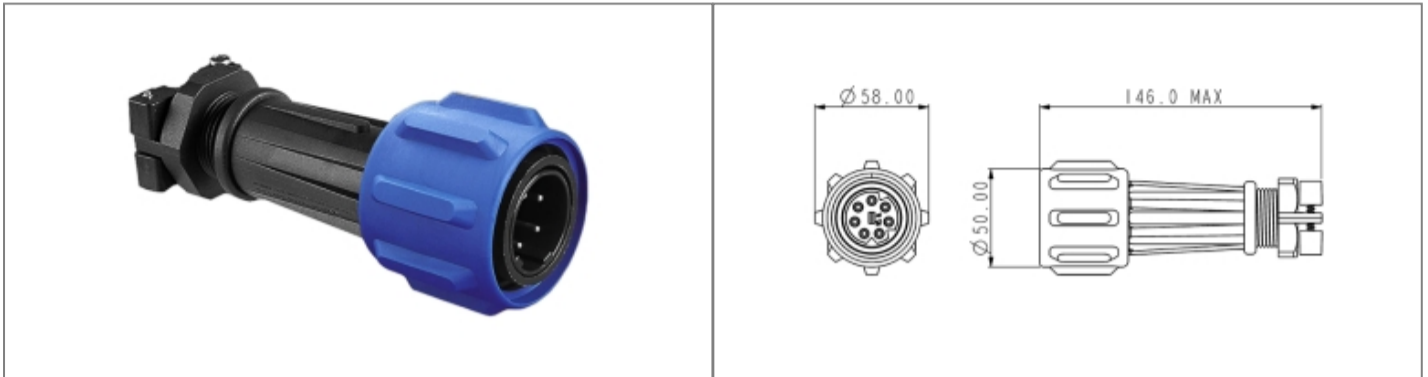


PXA911/07/P/09 Datasheet

Product Name // Flex Cable Connector Large Cable PX0911 Range 7 Contact Plug 18mm-20mm Cable (Black Gland)

[View Product Page](#)


// Product Description:

- Flex Cable Connectors
- 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
- Screw Terminals
- Choice of cable acceptance 7mm-22mm diameter depending on part code (see data for details):
 - PX09 part codes 7mm-15mm diameter
 - PXA9 part codes (large cable version with strain relief clamp) 14mm-22mm diameter
- Packs of Cable Glands for differing cable diameters available separately (PX0980, PXA980)
- PX0960/PX0990 Sealing Caps available separately to maintain IP rating of unmated connectors
- Mate with PX09 or PXA9 Series Flex and Panel Mount Connectors, as appropriate

// General Information:

| | |
|---------------------------------|---------------------------|
| Product Display Title: | Flex Cable Connectors |
| Product Family: | Circular Power Connectors |
| Product Series: | 900 Series Buccaneer |
| Approvals: | UL |
| Body Material: | Polyamide (PA) |
| Body Material Type: | Plastic Body |
| Contact Type: | Plug Contact |
| Coupling Type: | Screw |
| Current Max: | 32A |
| Diameter Over Coupling Ring Mm: | 58mm |
| Flamability Rating: | UL94V-0 |
| Function: | Flex Cable Connector |
| Ip Rating: | IP68 |
| Max Cable Entry Size: | 20mm |
| Min Cable Entry Size: | 18mm |
| Max Contact Accommodation Awg: | 13AWG |
| Min Contact Accommodation Awg: | 10AWG |
| Max Contact Accommodation Mm2: | 4mm2 |
| Min Contact Accommodation Mm2: | 2.6mm2 |
| Max Operating Temperature: | +85°C |
| Min Operating Temperature: | -40°C |
| Number Of Contacts: | 7 Contacts |
| Voltage Max: | 430V |

// Product PDF Links

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

// Product 3D CAD Model Links

[PX0911/07/P/093D CAD Model](#)