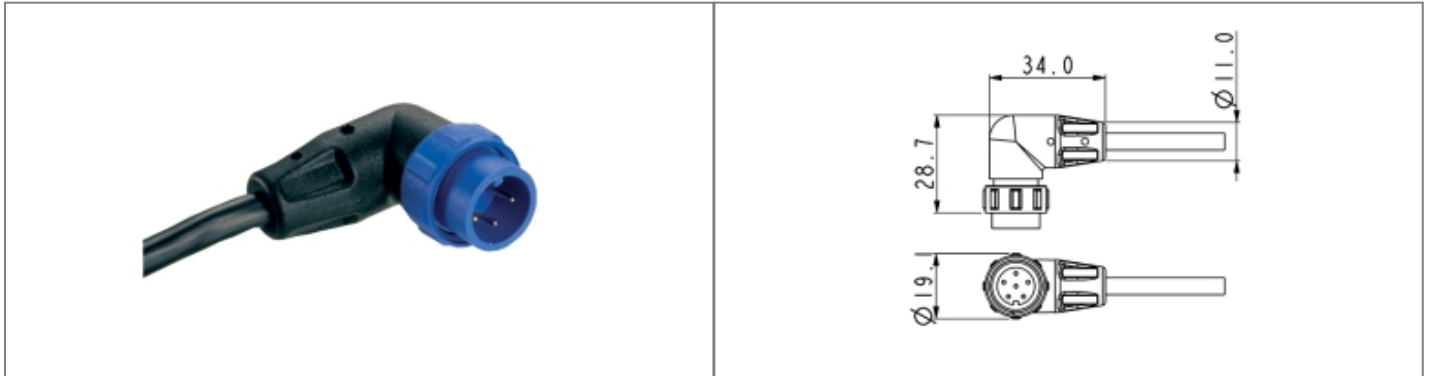


PX0402/006/6P Datasheet

Product Name // Right-Angle Overmould Flex Cable Connector PX0402 Series Pre-Wired 6M Cable 6 Contact Plug

[View Product Page](#)


// Product Description:

- ⊕ Right-Angled Overmoulded Flex Connector pre-wired cable assemblies
- ⊕ Water and dustproof to IP68 when mated with compatible connector
- ⊕ Pin or Socket
- ⊕ 2, 3, 4, 6, 8, 10 or 12 Contact
- ⊕ Cable acceptance 2.5mm-9mm
- ⊕ Choice of cable length depending on part code
- ⊕ PX0481 Sealing Cap available separately to maintain IP rating of unmated connectors
- ⊕ Mates with PX0401, PX0411 Inline Connectors and PX0412, PX0413 Panel Mount Connectors

// General Information:

| | |
|---------------------------------|--|
| Product Display Title: | Right-Angled Overmoulded Flex Connector pre-wired cable assemblies |
| Product Family: | Circular Power Connectors |
| Product Series: | 400 Series Buccaneer |
| Approvals: | CSA, UL, VDE |
| Body Material: | Polyurethane (PU) |
| Cable Length: | 6m |
| Contact Type: | Plug Contact |
| Coupling Type: | Screw |
| Current Max: | 5A |
| Diameter Over Coupling Ring Mm: | 19.1mm |
| Flamability Rating: | UL94V-HB |
| Function: | Right Angle Flex Connector Single Ended Cable |
| Ip Rating: | IP68, IP69K |
| Max Operating Temperature: | +85°C |
| Min Operating Temperature: | -20°C |
| Number Of Contacts: | 6 Contacts |
| Voltage Max: | 125V |

// Product PDF Links

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

// Product 3D CAD Model Links

[PX0402/006/6P3D CAD Model](#)