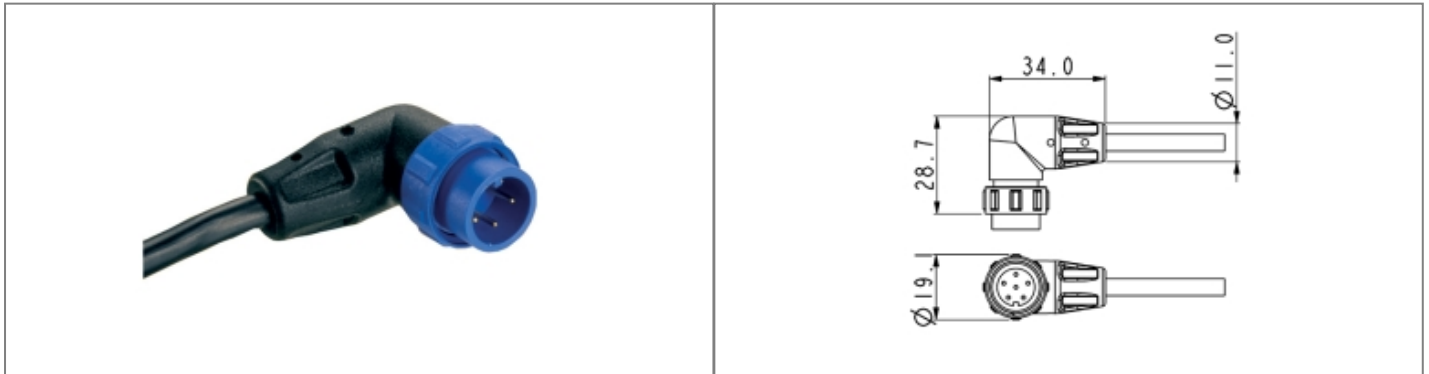


PX0402/003/6S Datasheet

Product Name // Right-Angle Overmould Flex Cable Connector PX0402 Series Pre-Wired 3M Cable 6 Contact Socket

[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)
Contact Type:	Socket 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

[PX0402/003/6S3D CAD Model](#)