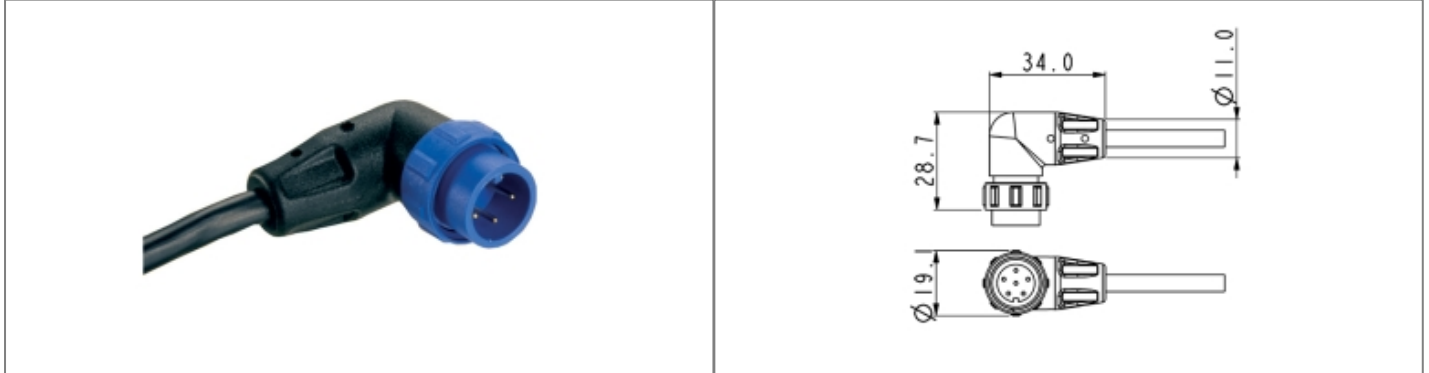


# PX0402/012/6P Datasheet

## Product Name // Right-Angle Overmould Flex Cable Connector PX0402 Series Pre-Wired 12M 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:	12m
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

[PX0402/012/6P3D CAD Model](#)


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