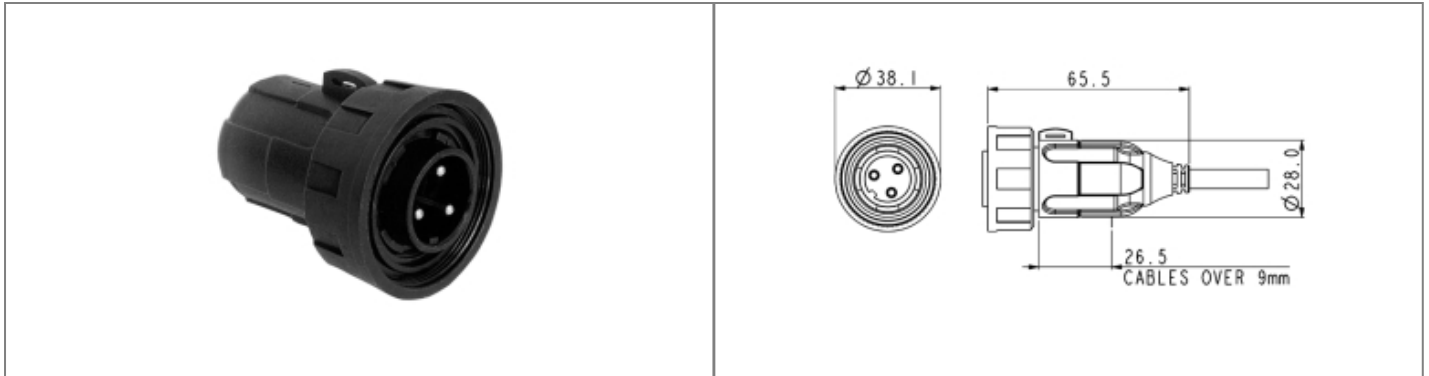


# PX0700/P/06 Datasheet

## Product Name // Pre-Wired Overmould Flex Cable Connector PX0700 Range 6 Contact Plug Black Insert

[View Product Page](#)


### // Product Description:

- ⬡ Pre-Wired Overmoulded Flex Connector cable assemblies
- ⬡ Water and dustproof to IP68 when mated with compatible connector
- ⬡ Plug or Socket
- ⬡ 2, 3, 4, 6, 7, 9, 12, 25 Contact with leading Earth contact on 3 Contact Socket versions
- ⬡ Cable acceptance up to 14mm diameter with PVC or PU jackets
- ⬡ PX0734 Sealing Cap available separately to maintain IP rating of unmated connectors
- ⬡ Mate with PX07 Series Inline and Panel Mount Connectors

### // General Information:

Product Display Title:	Pre-Wired Overmoulded Flex Connector cable assemblies
Product Family:	Circular Power Connectors
Product Series:	Standard Buccaneer
Approvals:	CSA, UL, VDE
Body Material:	Polyamide (PA)- Glass Filled
Contact Type:	Plug Contact
Coupling Type:	Screw
Current Max:	3A, 5A
Diameter Over Coupling Ring Mm:	38.1mm
Flamability Rating:	UL94HB
Function:	Flex Connector Single Ended Cable
Insert Colour:	Black Insert
Ip Rating:	IP68, IP69K
Max Operating Temperature:	+70°C
Min Operating Temperature:	-20°C
Number Of Contacts:	6 Contacts
Voltage Max:	277V

#### // Product PDF Links

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

#### // Product 3D CAD Model Links

[PX0700/P/063D CAD Model](#)