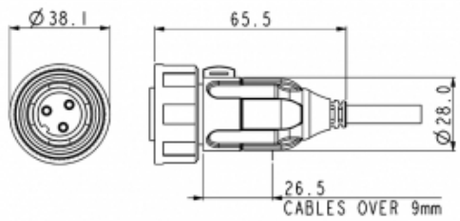
# PX0700/P/06 Datasheet

## Product Name // Pre-Wired Overmould Flex Cable Connector PX0700 Series 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...