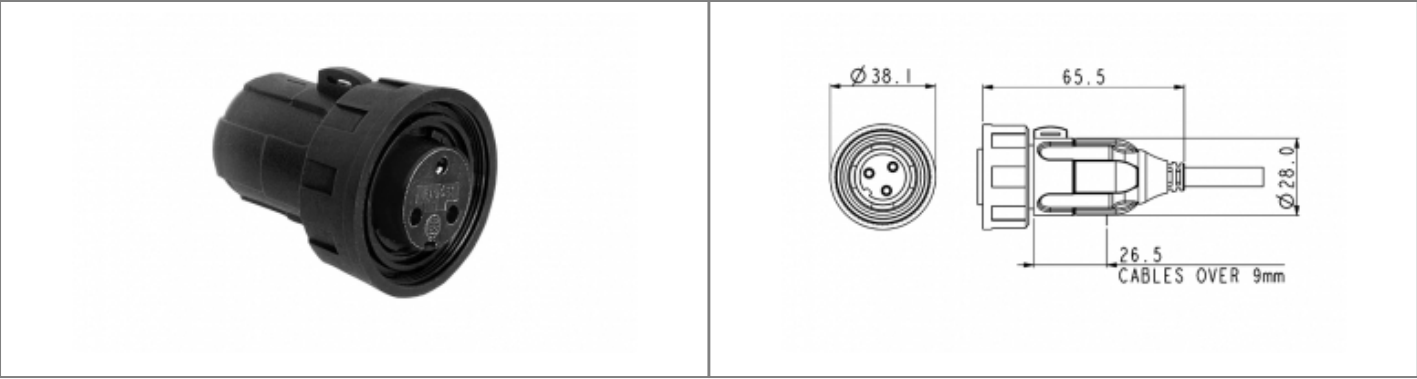


# PX0700/S/06 Datasheet

**Product Name // Pre-Wired Overmould Flex Cable**  
**Connector PX0700 Series 6 Contact Socket 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:                   | Socket 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**



Have a question or project enquiry  
you'd like to talk to us about?



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