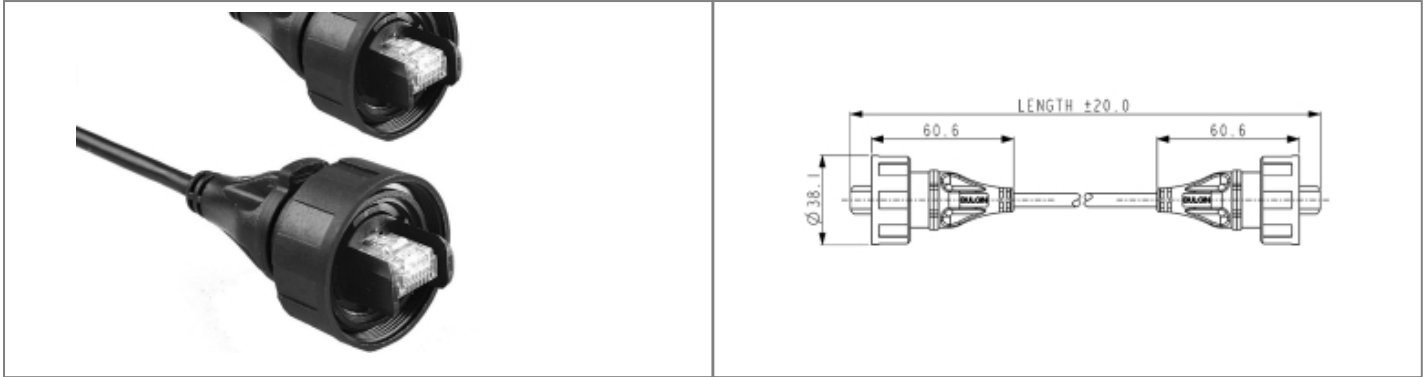


# PX0838/5M00 Datasheet

## Product Name // Overmould Flex Connector PX0838 Series Pre-Wired Patch Cord IP68 RJ45 to IP68 RJ45 5M Cable

[View Product Page](#)


### // Product Description:

- ⊗ Cat 5e and Cat 6a Options
- ⊗ Pre-Wired Patch Cord with overmoulded connector(s)
- ⊗ Water and dustproof to IP68 when mated with compatible connector
- ⊗ Supplied with shielded RJ45 plug
- ⊗ S-FTP cable construction
- ⊗ PUR jacket cable in a choice of lengths depending on part code suffix
- ⊗ Choice of:
  - ⊗ IP68 RJ45 to bare end (part codes prefixed PX0836, PX0896)
  - ⊗ IP68 RJ45 to Shielded RJ45 (part codes prefixed PX0837, PX0897)
  - ⊗ IP68 RJ45 to IP68 RJ45 (part codes prefixed PX0838, PX0898)
  - ⊗ PX0835 Sealing Cap available separately to maintain IP rating of unmated connectors
  - ⊗ Mate with all PX08 Standard Series RJ45 Panel Mount Connectors

### // General Information:

|                                 |   |
|---------------------------------|---|
| Product Display Title:          | Cat 5e and Cat 6a Options                 |
| Product Family:                 | Circular Data Connectors                  |
| Product Series:                 | Standard Buccaneer - Ethernet             |
| Body Material:                  | PVC                                       |
| Contact Type:                   | Plug Contact                              |
| Coupling Type:                  | Screw                                     |
| Current Max:                    | 1.5A                                      |
| Data Cable Type:                | IP68 RJ45 to IP68 RJ45                    |
| Diameter Over Coupling Ring Mm: | 38.1mm                                    |
| Flamability Rating:             | UL94V-0                                   |
| Function:                       | Flex to Flex Connector Double Ended Cable |
| Ip Rating:                      | IP68, IP69K                               |
| Max Operating Temperature:      | +70°C                                     |
| Min Operating Temperature:      | -20°C                                     |
| Number Of Contacts:             | 8 Contacts                                |
| Voltage Max:                    | 42V                                       |

#### // Product PDF Links

[Standard Series Ethernet...](#)

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

[PX0838/5M003D CAD Model](#)