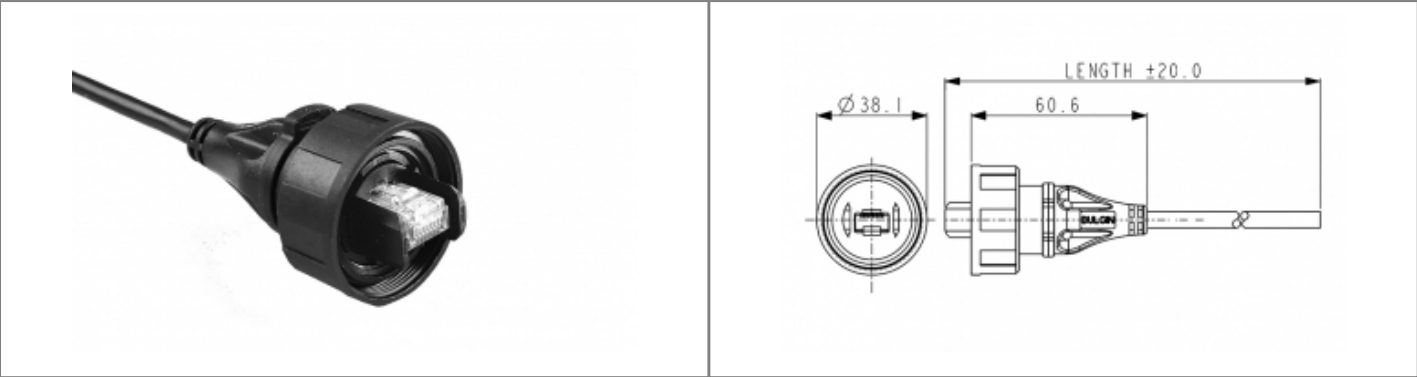


# PX0896/5M00 Datasheet

**Product Name // Overmould Flex Connector PX0896 Series**  
**Pre-Wired Patch Cord IP68 RJ45 to Bare End 5M Cable**

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**// 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 or PVC 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 Bare End             |
| Diameter Over Coupling Ring Mm: | 38.1mm                            |
| Flamability Rating:             | UL94V-0                           |
| Function:                       | Flex Connector Single 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**



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