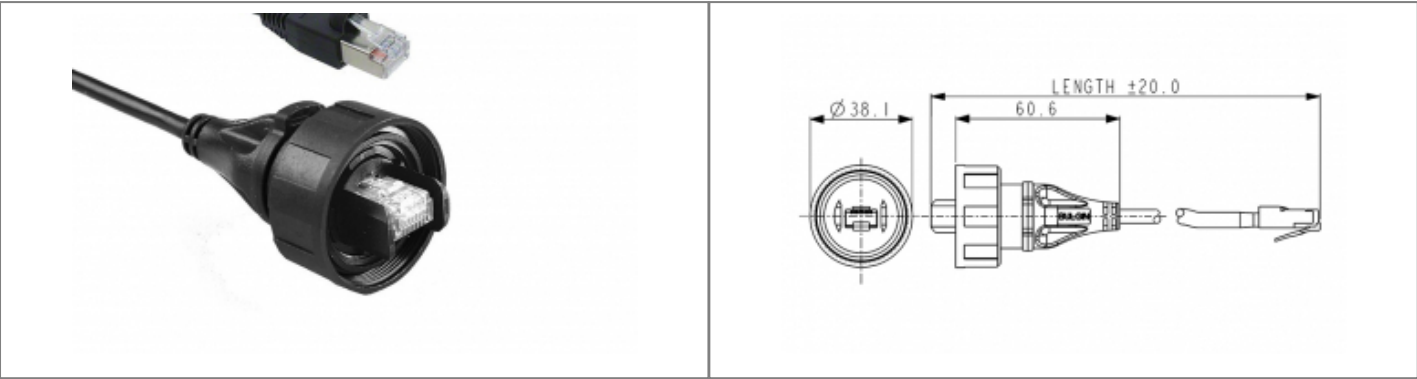


# PX0897/2M00 Datasheet

Product Name // Overmould Flex Connector PX0897 Series  
Pre-Wired Patch Cord IP68 RJ45 to Shielded RJ45 2M 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 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                                           |
| Cable Length:                   | 2m                                            |
| Contact Type:                   | Plug Contact                                  |
| Coupling Type:                  | Screw                                         |
| Current Max:                    | 1.5A                                          |
| Data Cable Type:                | IP68 RJ45 to Shielded RJ45                    |
| Diameter Over Coupling Ring Mm: | 38.1mm                                        |
| Flamability Rating:             | UL94V-0                                       |
| Function:                       | Flex to Standard 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

