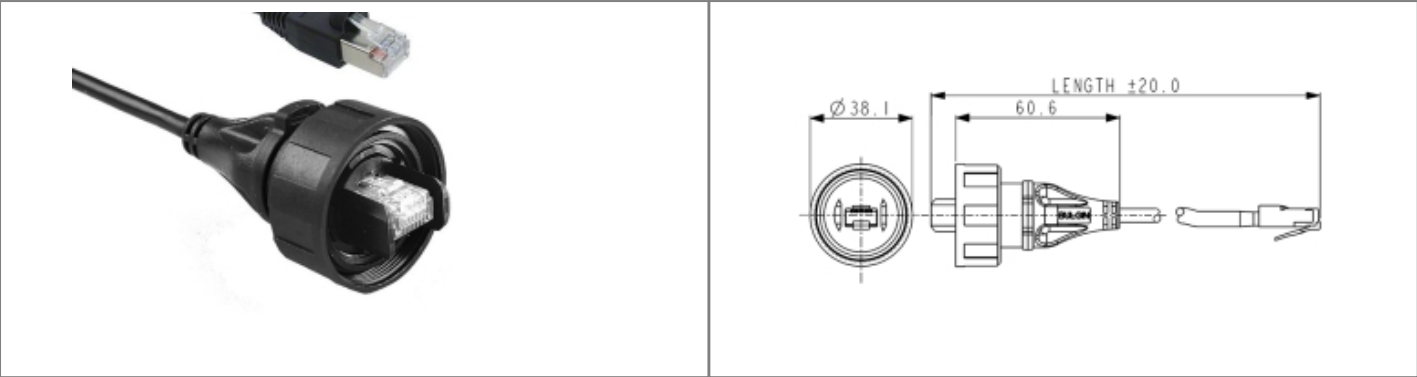


PX0897/3M00 Datasheet

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Product Name // Overmould Flex Connector PX0897 Series
Pre-Wired Patch Cord IP68 RJ45 to Shielded RJ45 3M Cable



// 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 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

 [Standard Series Ethernet...](#)

// Product 3D CAD Model Links

 [PX0897/3M003D CAD Model](#)