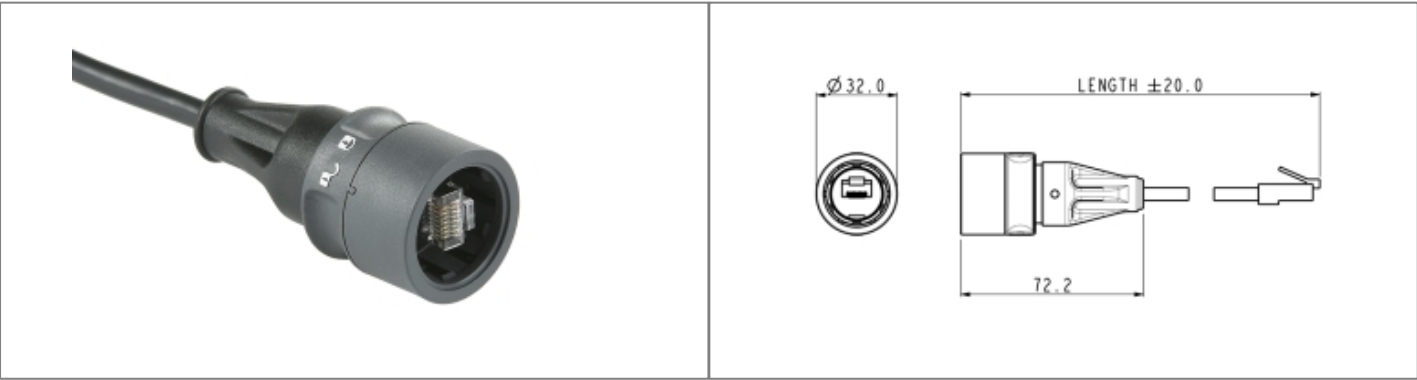


PXP6037/A/3M00 Datasheet

 [View Product Page](#)

Product Name // Plastic Body Overmould Flex Connector
PXP6037-PXP6038 Series Pre-Wired Patch Cord IP Rated
RJ45 to Shielded RJ45 3M Cable



// Product Description:

- Pre-Wired Patch Cord with plastic body overmoulded connector
- Water and dustproof to IP66, IP68, IP69K when mated with compatible connector
- 30 degree push twist locking, tamperproof lock prevents accidental un-mating
- Supplied with shielded RJ45 plug
- S-FTP cable construction
- PUR jacket cable in a choice of lengths depending on part code
- 568-B wiring configuration
- Exceeds EIA/TIA CAT5e
- Available as IP rated RJ45 to Shielded RJ45 (PXP6037), IP rated RJ45 to IP rated RJ45 (PXP6038)
- PXP6081 Sealing Cap available separately to maintain IP rating of unmated connectors
- Mate with PXP6033TP, PXP6033TP/E Plastic Body Front Panel Mount CAT5e Couplers

// General Information:

Product Display Title:	Pre-Wired Patch Cord with plastic body overmoulded connector
Product Family:	Circular Data Connectors
Product Series:	6000 Series - Ethernet Buccaneer
Approvals:	CSA, UL, VDE
Body Material:	Polycarbonate/Polybutylene Terephthalate (PC/PBT)
Contact Type:	Plug Contact
Coupling Type:	Push-Twist
Current Max:	1.5A
Data Cable Type:	IP Rated RJ45 to Shielded RJ45
Diameter Over Coupling Ring Mm:	32mm
Flamability Rating:	UL94V-0
Function:	Flex to Standard Connector Double Ended Cable
Ip Rating:	IP66, IP68, IP69K
Max Operating Temperature:	+120°C
Min Operating Temperature:	-40°C
Number Of Contacts:	8 Contacts
Voltage Max:	42V

// Product PDF Links

 [6000 Series Ethernet connectors...](#)

// Product 3D CAD Model Links

 [PXP6037/A/3M003D CAD Model](#)



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