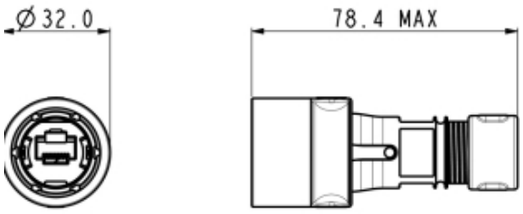
PXP6034/A Datasheet

Product Name // Rewireable Flex Connector PXP6034 Series PUR CAT5e Cable Plastic Body

View Product Page





// Product Description:

- Rewireable Flex Cable Connectors
- 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
- Choice of cable acceptance depending on part code:
- Part codes suffixed /A have cable glands optimised for PUR jacket cable to maintain CAT5e performance
- Part codes suffixed /B accept cable 4mm-10mm diameter
- Choice of body material depending on part code:
- Plastic body (part codes prefixed PXP)
- Metal body (part codes prefixed PXM)
- PXP6081/PXM6081 Sealing Cap available separately to maintain IP rating of unmated connectors
- Mate with PXP6033TP, PXP6033TP/E, PXM6033TP Front Panel Mount CAT5e Couplers

// General Information:

Product Display Title:	Rewireable Flex Cable Connectors
Product Family:	Circular Data Connectors
Product Series:	6000 Series - Ethernet Buccaneer
Approvals:	CSA, UL, VDE
Body Material:	Polycarbonate/Polybutylene Terephthalate (PC/PBT)
Body Material Type:	Plastic Body
Contact Type:	Plug Contact
Coupling Type:	Push-Twist
Current Max:	1.5A
Diameter Over Coupling Ring Mm:	32mm
Ethernet Category:	Cat 5e
Flamability Rating:	UL94V-0
Function:	Flex Cable Connector
Ip Rating:	IP66, IP68, IP69K
Max Cable Entry Size:	7mm
Min Cable Entry Size:	5mm
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...

6000 Series Ethernet connectors...

// Product 3D CAD Model Links

PXP6034/A3D CAD Model