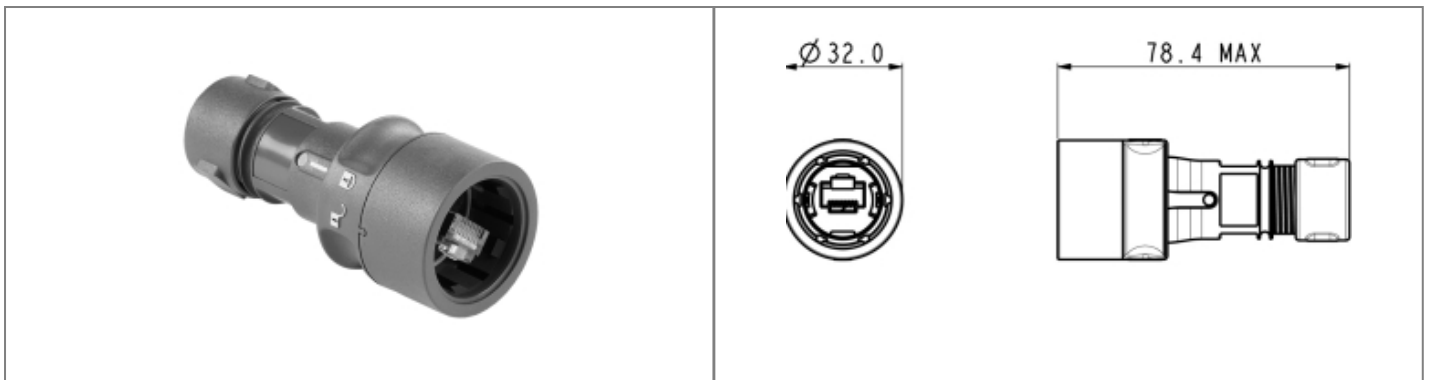


# PXP6034/A Datasheet

## 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](#)


Have a question or project enquiry  
you'd like to talk to us about?



[Click Here To Contact Us](#)