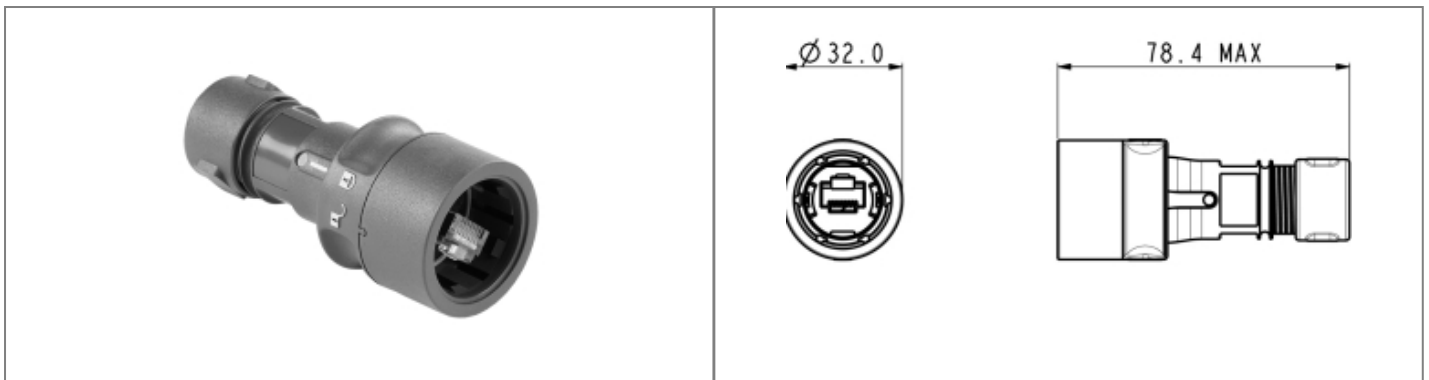


# PXP6034/B Datasheet

**Product Name // Rewireable Flex Connector PXP6034**  
**Series 4mm-7mm 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-7mm 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:**

<b>Product Display Title:</b>	Rewireable Flex Cable Connectors
<b>Product Family:</b>	Circular Data Connectors
<b>Product Series:</b>	6000 Series - Ethernet Buccaneer
<b>Approvals:</b>	CSA, UL, VDE
<b>Body Material:</b>	Polycarbonate/Polybutylene Terephthalate (PC/PBT)
<b>Body Material Type:</b>	Plastic Body
<b>Contact Type:</b>	Plug Contact
<b>Coupling Type:</b>	Push-Twist
<b>Current Max:</b>	1.5A
<b>Diameter Over Coupling Ring Mm:</b>	32mm
<b>Ethernet Category:</b>	Cat 5e
<b>Flamability Rating:</b>	UL94V-0
<b>Function:</b>	Flex Cable Connector
<b>Ip Rating:</b>	IP66, IP68, IP69K
<b>Max Cable Entry Size:</b>	7mm
<b>Min Cable Entry Size:</b>	4mm
<b>Max Operating Temperature:</b>	+120°C
<b>Min Operating Temperature:</b>	-40°C
<b>Number Of Contacts:</b>	8 Contacts
<b>Voltage Max:</b>	42V

**// Product PDF Links**

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

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

**// Product 3D CAD Model Links**

[PXP6034/B3D CAD Model](#)