

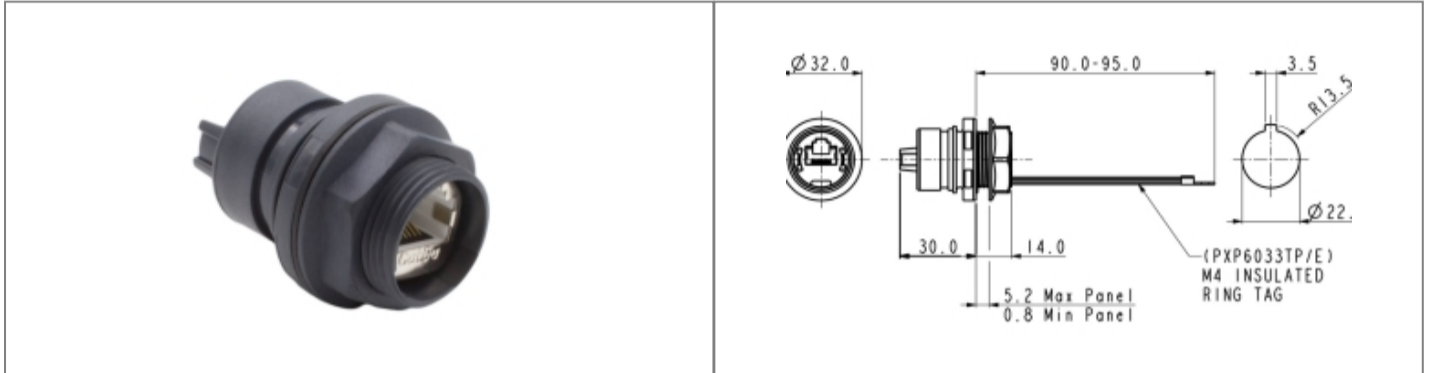
PXP6093TP/E Datasheet

Product Name // Front Panel Mount Connector

PXP6093TP/E Range CAT6a Coupler Plus Earth Wire Plastic

Body

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// Product Description:

- ⊕ Front Panel Mount Connectors
- ⊕ Water and dustproof to IP68 & IP69K when mated with compatible connector
- ⊕ 30 degree push twist locking, tamperproof lock prevents accidental un-mating
- ⊕ Cat6a shielded coupler - standard RJ45 patchcord can be plugged into rear
- ⊕ Single hole fixing
- ⊕ Supplied with panel sealing gasket
- ⊕ Choice of plastic or metal body
- ⊕ Plastic body (part codes prefixed PXP). /E suffix version has additional Earth wire
- ⊕ Metal body (part codes prefixed PXM)
- ⊕ PXP6083/PXM6083 Sealing Cap available separately to maintain IP rating of unmated connectors
- ⊕ Mate with all Series Flex Cable Connectors & backward compatible with Cat6a variants

// General Information:

Product Display Title:	Front Panel Mount Connectors Cat6a Coupler Plus Earth Wire Plastic Body
Product Family:	Circular Data Connectors
Product Series:	6000 Series Ethernet
Body Material:	Polycarbonate/Polybutylene Terephthalate (PC/PBT)
Body Material Type:	Plastic Body
Contact Type:	Socket Contact
Coupling Type:	Push-Twist
Current Max:	1.5A
Diameter Over Coupling Ring Mm:	32mm
Ethernet Category:	Cat 6a + Earth
Flamability Rating:	UL94V-0
Function:	Front Panel Mount Connector
Ip Rating:	IP66, IP68, IP69K
Max Operating Temperature:	+70°C
Min Operating Temperature:	0°C
Number Of Contacts:	8 Contacts
Voltage Max:	42V

// Product PDF Links

[6000 Series HDMI Product Data](#)

// Product 3D CAD Model Links

[PXP6093TP/E3D CAD Model](#)