

PXP6033TP/E Datasheet

Product Name // Front Panel Mount Connector PXP6033
Series CAT5e Coupler Plus Earth Wire Plastic Body

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// Product Description:

- Front Panel Mount Connectors
 - Water and dustproof to IP66, IP68, IP69K when mated with compatible connector
 - 30 degree push twist locking, tamperproof lock prevents accidental un-mating
 - CAT5e shielded coupler - standard RJ45 patchcord can be plugged into rear
 - Single hole fixing
 - Supplied with panel sealing gasket
- Choice of body material depending on part code:
 - Plastic body (part codes prefixed PXP). PXP6033TP/E 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 PXP6034, PXP6037, PXP6038, PXM6034 Series Flex Cable Connectors

// General Information:

Product Display Title:	Front Panel Mount Connectors
Product Family:	Circular Data Connectors
Product Series:	6000 Series - Ethernet Buccaneer
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 5e + Earth
Flamability Rating:	UL94V-0
Function:	Front Panel Mount Connector
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

 [PXP6033TP/E3D CAD Model](#)