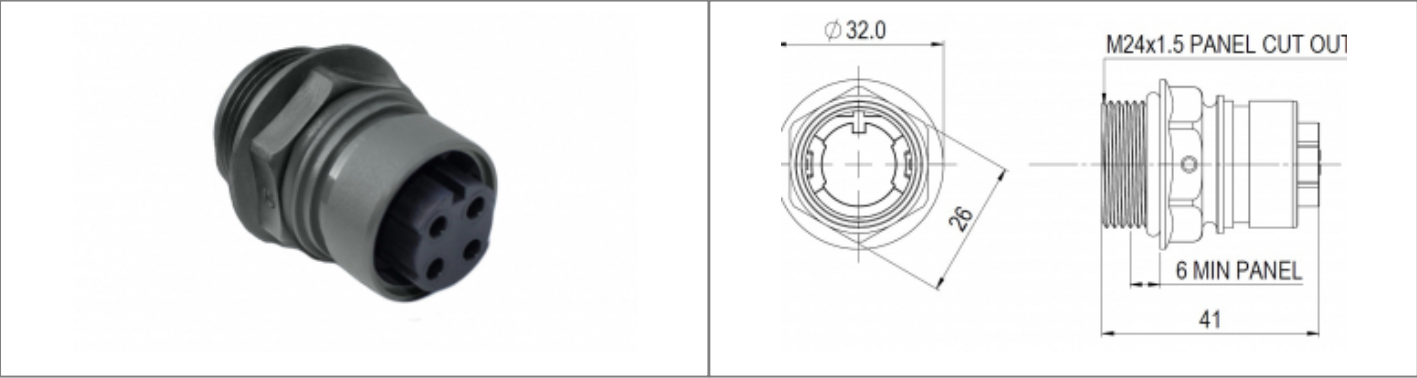


PXP6014/03P/ST Datasheet

Product Name // Screwed Front Panel Mount Connector
PXM6014 Series 3 Contact Plug Screw Termination
(contacts supplied fitted) Plastic Body

 [View Product Page](#)



// **Product Description:**

- | | |
|---|---|
| <ul style="list-style-type: none">⬢ Screwed 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⬢ Plug⬢ 3 Contacts | <ul style="list-style-type: none">⬢ Screw contacts supplied fitted⬢ Plastic Body⬢ PXP6083 Sealing Cap available separately to maintain IP rating of unmated connectors⬢ Mate with PXP6010 Series Flex Connectors |
|---|---|

// **General Information:**

Product Display Title:	Screwed Front Panel Mount Connectors
Product Family:	Circular Power Connectors
Product Series:	6000 Series Buccaneer
Body Colour:	Grey
Body Material:	Polycarbonate/Polybutylene Terephthalate (PC/PBT)
Body Material Type:	Plastic Body
Contact Type:	Plug Contact
Coupling Type:	Push-Twist
Diameter Over Coupling Ring Mm:	32mm
Flamability Rating:	UL94V-0
Function:	Front Panel Mount Connector
Insulation Resistance:	>10 ⁶ MΩ @500V DC
Ip Rating:	IP66, IP68, IP69K
Max Contact Accomodation Awg:	20AWG
Min Contact Accomodation Awg:	16AWG
Max Contact Accomodation Mm2:	1.3mm2
Min Contact Accomodation Mm2:	0.52mm2
Max Operating Temperature:	+120°C
Min Operating Temperature:	-40°C
Min Panel Thickness:	6mm
Number Of Contacts:	3 Contacts
Panel Cut Out:	M24x1.5
Rohs Compliant:	Yes
Salt Spray Corrosion Test:	EN60068-2-52 Test Kb Salt Mist (Cyclic) Marine Severity Level 1
Thread Size:	M24x1.5
Voltage Max:	277V

// **Product PDF Links**

-  [6000 Series power connectors...](#)
-  [6000 Series metal body power...](#)

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

-  [PXP6014/03P/ST3D CAD Model](#)



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