

PXP6043/B Datasheet

**Product Name // Plastic Body Front Panel Mount Leaded
USB Connector PXP6043 Series Sealed B Socket Front of
Panel To 5 Way Crimp Connector**

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// Product Description:

- Plastic Body Front Panel Mount Leaded Connector
 - Water and dustproof to IP66, IP68, IP69K when mated with compatible connector
 - 30 degree push twist locking, tamperproof lock prevents accidental un-mating
 - Sealed Standard USB socket to 125mm long cable terminated in 5 way crimp connector for use with PCB header (available separately, part code 14191, 14192)
- PXP6043/A has Sealed Standard USB Type A socket on front of panel
 - PXP6043/B has Sealed Standard USB Type B socket on front of panel
 - PXP6083 Sealing Cap available separately to maintain IP rating of unmated connectors
 - Mate with PXP6040, PXP6041 Plastic Body USB Cables

// General Information:

Product Display Title:	Plastic Body Front Panel Mount Leaded Connector
Product Family:	Circular Data Connectors
Product Series:	6000 Series - USB Buccaneer
Body Material:	Polycarbonate/Polybutylene Terephthalate (PC/PBT)
Body Material Type:	Plastic Body
Contact Type:	Socket Contact
Coupling Type:	Push-Twist
Current Max:	1A
Data Cable Type:	Sealed B Socket to 5 Way Crimp
Diameter Over Coupling Ring Mm:	32mm
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:	4 Contacts
Voltage Max:	30V

// Product PDF Links

 [6000 Series USB connectors product...](#)

// Product 3D CAD Model Links

 [PXP6043/B3D CAD Model](#)