

# 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

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[PXP6043/B3D CAD Model](#)


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