

PX0842/A Datasheet

Product Name // Front Panel Mount Connector PX0842
Series USB Sealed A Socket Front of Panel to Standard B
Socket Rear of Panel

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// Product Description:

- ⊕ Front Panel Mount Connector
- ⊕ Water and dustproof to IP68 when mated with compatible connector
- ⊕ Sealed Standard USB socket on external/front panel face, Standard USB socket on internal/rear panel face:
- ⊕ PX0842/A has Sealed Standard USB Type A socket on front of panel, Standard USB Type B socket on rear of panel
- ⊕ PX0842/B has Sealed Standard USB Type B socket on front of panel, Standard USB Type A socket on rear of panel
- ⊕ Mate with PX0840, PX0841 USB Cables
- ⊕ PX0733 Sealing Cap available separately to maintain IP rating of unmated connectors

// General Information:

Product Configurator:	No
Product Display Title:	Front Panel Mount Connector
Product Family:	Circular Data Connectors
Product Series:	Standard Buccaneer - Ethernet
Pdfbuilder Enabled:	Yes
Product Technical Image:	px0842a_diagram.jpg
Technical Image:	px0842a_diagram.jpg
Body Material:	Polyester (PE) - Glass Filled
Body Material Type:	Plastic Body
Contact Type:	Socket Contact
Coupling Type:	Screw
Current Max:	1A
Data Cable Type:	USB Sealed A Socket to Standard B Socket
Diameter Over Coupling Ring Mm:	38.1mm
Flamability Rating:	UL94V-0
Function:	Front Panel Mount Connector
Ip Rating:	IP68, IP69K
Max Operating Temperature:	+70°C
Min Operating Temperature:	0°C
Number Of Contacts:	4 Contacts
Voltage Max:	30V
Package Id:	564

// Product PDF Links

[Standard Series USB connectors...](#)

// Product 3D CAD Model Links

[PX0842/A3D CAD Model](#)