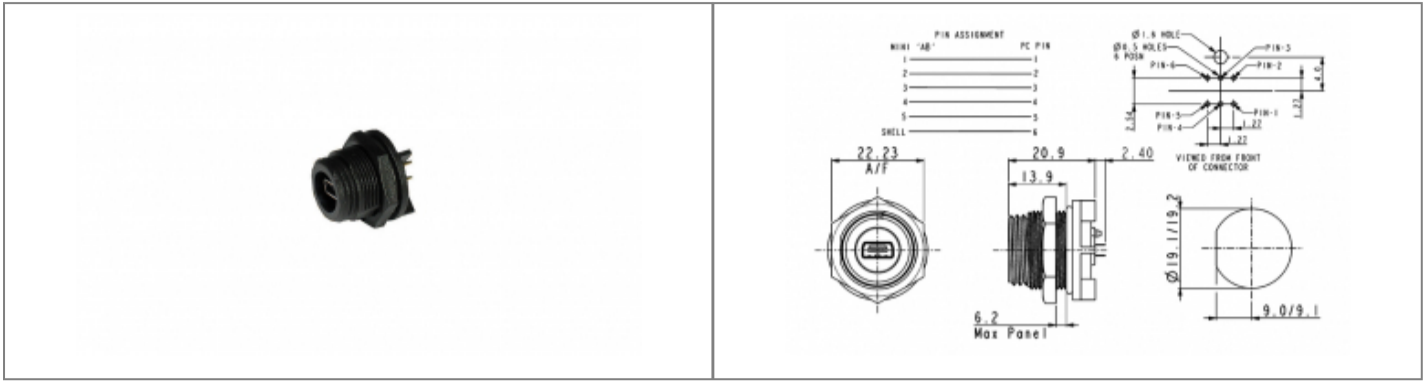


PX0458 Datasheet

Product Name // Rear Panel Mount PCB Mount Connector USB Sealed Mini AB Socket

[View Product Page](#)


// Product Description:

- ⬡ Rear Panel Mount Mini USB Type AB Socket
- ⬡ Water and dustproof to IP68 when mated with compatible connector
- ⬡ Choice of Terminations depending on part code:
 - ⬡ PX0457 leaded, terminating in a 6 way header
 - ⬡ PX0458 direct PCB Mount
 - ⬡ PX0484 Sealing Cap available separately to maintain IP rating of unmated connectors
 - ⬡ Mate with PX0441, PX0442, PX0444 Cables

// General Information:

Product Display Title:	Rear Panel Mount Mini USB Type AB Socket
Product Family:	Circular Data Connectors
Product Series:	400 Series - Mini USB Buccaneer
Body Material:	Polyamide (PA)
Body Material Type:	Plastic Body
Contact Type:	Socket Contact
Coupling Type:	Screw
Current Max:	1A
Data Cable Type:	USB Sealed Mini AB Socket
Diameter Over Coupling Ring Mm:	19.1mm
Flamability Rating:	UL94V-0
Function:	Rear Panel Mount PCB Mount Connector
Ip Rating:	IP68, IP69K
Max Operating Temperature:	+70°C
Min Operating Temperature:	0°C
Number Of Contacts:	5 Contacts
Voltage Max:	42V

// Product PDF Links

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

// Product 3D CAD Model Links

[PX04583D CAD Model](#)