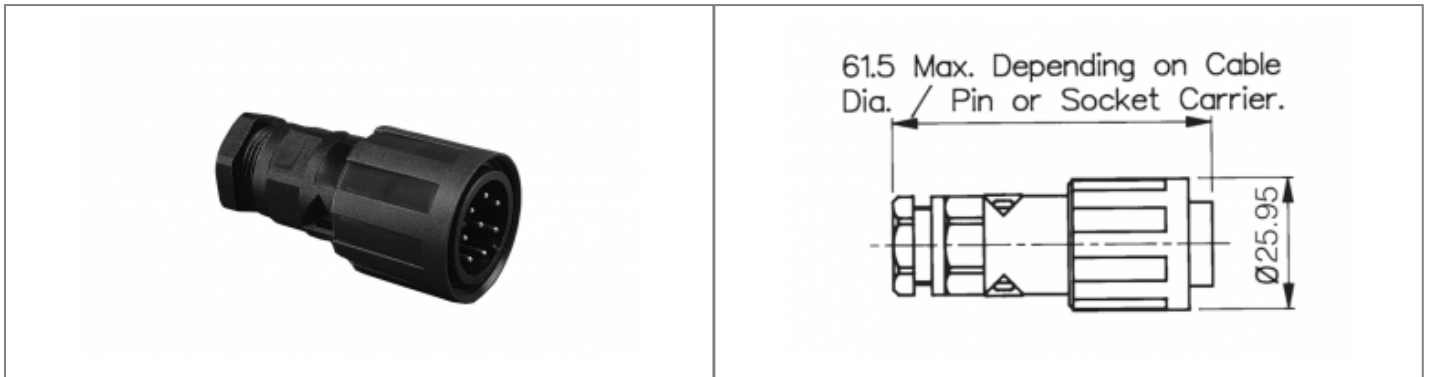


# PX0800/06 Datasheet

## Product Name // Mini Series Flex Cable Connector Body 6mm-8mm Cable (Black Gland)

[View Product Page](#)


### // Product Description:

- ⊕ Mini Series of modular connectors
- ⊕ Water and dustproof to IP68 when mated with compatible connector
- ⊕ Choose type of connector body:
- ⊕ Part codes prefixed PX0800 - Flex Cable Connectors (mate with PX0801 Inline Cable Connectors, PX08 Mini Series Panel Mount Connectors), optionally choose cable acceptance
- ⊕ Part codes prefixed PX0801 - Inline Cable Connectors (mate with PX0800 Flex Cable Connectors), optionally choose cable acceptance
- ⊕ Part codes prefixed PX0802, PX0803, PX0804, PX0805 - Panel Mount Connectors (mate with PX08 Mini Series Flex Cable Connectors)
- ⊕ Choose type of contacts from Screw Terminal, Solder/Crimp Contacts, BNC
- ⊕ Choose number of connector Contacts and select appropriate connector insert/contact carrier:
- ⊕ Screw Terminal inserts available separately in 2, 3, 4, 6 Contact, Pin or Socket
- ⊕ Solder, Crimp Contact carriers available separately in 3, 8 Contact; select appropriate Contact Pins or Sockets and Polarising/Blanking Pins, Contact Insertion Tool, Crimping Tool as required (all available separately)
- ⊕ BNC Plug or Socket insert available separately in 50 Ohm, 75 Ohm versions for all connector body styles except PX0803
- ⊕ PX0800, PX0801 Flex and Inline Cable Connector bodies have a choice of cable acceptance 3.5mm-9mm diameter depending on part code (see data for details)
- ⊕ Pack of Cable Glands for differing cable sizes also available separately (PX0812)
- ⊕ Sealing Caps (available separately) can be used to maintain IP rating of unmated connectors:
- ⊕ PX0811 fits PX0800 Flex Cable Connector
- ⊕ PX0810 fits all other connectors in the PX08 Mini Series

### // General Information:

Product Display Title:	Mini Series of modular connectors
Product Family:	Circular Power Connectors
Product Series:	Mini Buccaneer
Approvals:	UL
Body Material:	Polyamide (PA)
Body Material Type:	Plastic Body
Coupling Type:	Screw
Diameter Over Coupling Ring Mm:	26mm
Flamability Rating:	UL94V-0
Function:	Flex Cable Connector Body
Ip Rating:	IP68
Max Cable Entry Size:	8mm
Min Cable Entry Size:	6mm
Max Operating Temperature:	+70°C
Min Operating Temperature:	-20°C

#### // Product PDF Links

[Mini Series power connectors...](#)
[Mini Series connectors wiring...](#)

#### // Product 3D CAD Model Links

[PX0800/063D CAD Model](#)