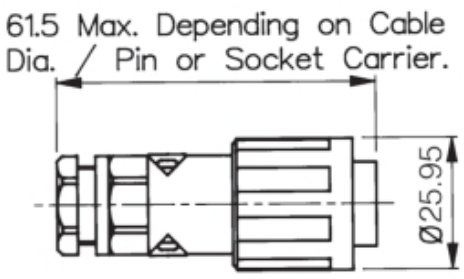
# PX0800/07 Datasheet

## Product Name // Mini Series Flex Cable Connector Body 7mm-9mm Cable (Yellow 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 Flex In-Line Cable Connectors, PX08 Mini Series Panel Mount Connectors), optionally choose cable acceptance
- Part codes prefixed PX0801 - Flex In-Line 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 Poles and select appropriate connector insert/contact carrier:
- Screw Terminal inserts available separately in 2, 3, 4, 6 Pole, Pin or Socket
- Solder, Crimp Contact carriers available separately in 3, 8 Pole; 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 Flex In-Line 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: | <h1>Mini Series of modular connectors</h1> |
| Product Family: | Circular Power Connectors |
| Product Series: | Mini Buccaneer |
| Approvals: | UL |
| Body Material: | Polyamide |
| Body Material Type: | Plastic Body |
| Coupling Type: | Screw |
| Current Max: | N/A |
| Diameter Over Coupling Ring Mm: | 26mm |
| Flamability Rating: | UL94V-0 |
| Function: | Flex Cable Connector |
| Ip Rating: | IP68 |
| Max Cable Entry Size: | 9mm |
| Min Cable Entry Size: | 7mm |
| Max Operating Temperature: | +70°C |
| Min Operating Temperature: | -20°C |
| Voltage Max: | N/A |

## // Product PDF Links

Mini Series power connectors...

Mini Series connectors wiring...

## // Product 3D CAD Model Links

PX0800/073D CAD Model