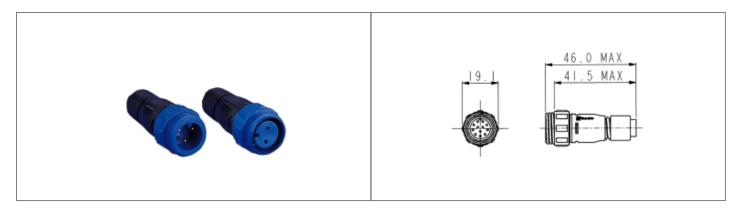
# PX0411/06P/4550 Datasheet



## Product Name // Inline Cable Connector PX0411 Series 6 Contact Plug 4.5mm-5.0mm Cable

## View Product Page



### // Product Description:

- O Inline Cable Connector
- Water and dustproof to IP68 when mated with compatible connector
- O Pin or Socket
- O 2, 3, 4, 6, 8, 10 or 12 Contact
- Crimp or Solder Contacts available (supplied separately; use 8A for 2/3 Contact, 5A for 4/6/8 Contact, 1A for 10/12 Contact)
- O Contact insertion and crimp tools available (supplied separately)
- Choice of cable acceptance 3mm-7mm depending on part code; supplied with Cable Gland and Collet colour coded by size
- O PX0480/1 Sealing Cap available separately to maintain IP rating of unmated connectors
- O Mate with Flex Cable Connectors PX0400, PX0402, PX0410

#### // General Information:

Product Display Title:
Product Family:
Product Series:
Approvals:
Body Material:
Body Material Type:
Contact Type:
Coupling Type:
Current Max:
Diameter Over Coupling Ring Mm:
Flamability Rating:
Function:
Ip Rating:
Max Cable Entry Size:
Min Cable Entry Size:
Max Contact Accomodation Awg:
Min Contact Accomodation Awg:
Max Contact Accomodation Mm2:
Min Contact Accomodation Mm2:
Max Operating Temperature:
Min Operating Temperature:
Number Of Contacts:
Rohs Compliant:
Voltage Max:

Inline Cable Connector **Circular Power Connectors** 400 Series Buccaneer UL Polyamide (PA) Plastic Body Plug Contact Screw 5A 19.1mm UL94V-0 Inline Cable Connector IP68 5.0mm 4.5mm 26AWG 22AWG 0.34mm2 0.14mm2 +80°C -40°C 6 Contacts Yes 125V

#### // Product PDF Links

400 Series power connectors...

400 Series power connectors wiring...

// Product 3D CAD Model Links

PX0411/06P/45503D CAD Model