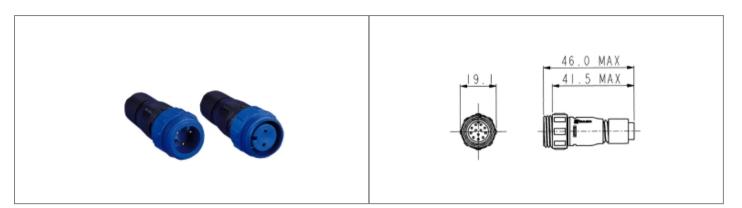
PX0411/12S/4550 Datasheet



Product Name // Inline Cable Connector PX0411 Series 12 Contact Socket 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)
- O 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: Voltage Max:

Inline Cable Connector **Circular Power Connectors** 400 Series Buccaneer UL Polyamide (PA) Plastic Body Socket Contact Screw 1A 19.1mm UL94V-0 Inline Cable Connector IP68 5.0mm 4.5mm 28AWG 24AWG 0.25mm2 0.08mm2 +80°C -40°C 12 Contacts 50V

// Product PDF Links

400 Series power conn

400 Series power connectors wiring...

// Product 3D CAD Model Links

PX0411/12S/45503D CAD Mode