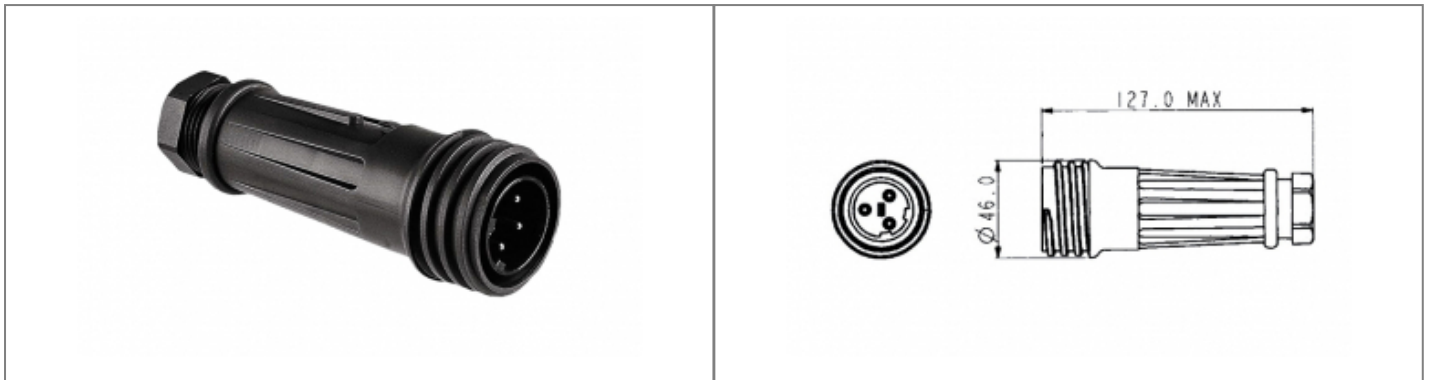


# PX0921/10/P Datasheet

**Product Name // Inline Cable Connector PX0921 Series 10**  
**Contact Plug 13mm-15mm Cable (Yellow Gland)**

[View Product Page](#)



## // Product Description:

- ⊕ Inline Cable Connectors
- ⊕ Water and dustproof to IP68 when mated with compatible connector
- ⊕ Positive fast-acting locking ring - can be turned with a gloved hand
- ⊕ Plug or Socket
- ⊕ 2, 3, 4, 5, 7, 10 Contact with leading Earth on 3, 4, 5, 7 Contact versions, trailing Neutral on 5 Contact version
- ⊕ Screw Terminals
- ⊕ Choice of cable acceptance 7mm-22mm diameter depending on part code (see data for details):
- ⊕ PX09 part codes 7mm-15mm diameter
- ⊕ PXA9 part codes (large cable version with strain relief clamp) 14mm-22mm diameter
- ⊕ Packs of Cable Glands for differing cable diameters available separately (PX0980, PXA980)
- ⊕ PX0970/PX0991 Sealing Caps available separately to maintain IP rating of unmated connectors
- ⊕ Mate with PX0911 or PXA911 Series Flex Connectors, as appropriate

## // General Information:

<b>Product Display Title:</b>	Inline Cable Connectors
<b>Product Family:</b>	Circular Power Connectors
<b>Product Series:</b>	900 Series Buccaneer
<b>Approvals:</b>	UL
<b>Body Material:</b>	Polyamide (PA)
<b>Body Material Type:</b>	Plastic Body
<b>Contact Type:</b>	Plug Contact
<b>Coupling Type:</b>	Screw
<b>Current Max:</b>	10A
<b>Diameter Over Coupling Ring Mm:</b>	58mm
<b>Flamability Rating:</b>	UL94V-0
<b>Function:</b>	Inline Cable Connector
<b>Ip Rating:</b>	IP68
<b>Max Cable Entry Size:</b>	15mm
<b>Min Cable Entry Size:</b>	13mm
<b>Max Contact Accomodation Awg:</b>	18AWG
<b>Min Contact Accomodation Awg:</b>	14AWG
<b>Max Contact Accomodation Mm2:</b>	2.5mm <sup>2</sup>
<b>Min Contact Accomodation Mm2:</b>	0.75mm <sup>2</sup>
<b>Max Operating Temperature:</b>	+85°C
<b>Min Operating Temperature:</b>	-40°C
<b>Number Of Contacts:</b>	10 Contacts
<b>Voltage Max:</b>	250V

### // Product PDF Links

[900 Series power connectors...](#)

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

### // Product 3D CAD Model Links

[PX0921/10/P3D CAD Model](#)