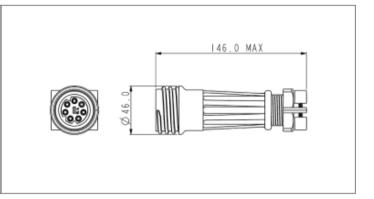
# PXA921/07/S/07 Datasheet



## **Product Name // Inline Cable Connector Large Cable** PXA921 Series 7 Contact Socket 14mm-16mm Cable (Dark **Grey Gland)**







#### // Product Description:

- 0 Inline Cable Connectors
- 0 Water and dustproof to IP68 when mated with compatible connector
- 0 Positive fast-acting locking ring - can be turned with a gloved hand
- 0 Plug or Socket
- 0 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
- 0 Packs of Cable Glands for differing cable diameters available separately (PX0980, PXA980)
- 0 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:**

**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 Awa: Max Contact Accomodation Mm2: Min Contact Accomodation Mm2: Max Operating Temperature:

**Number Of Contacts:** 

Voltage Max:

Min Operating Temperature:

Inline Cable Connectors

Circular Power Connectors 900 Series Buccaneer

UL

Polyamide (PA)

Plastic Body

Socket Contact

Screw 32A

58mm

UL94V-0

Inline Cable Connector

IP68 16mm 14mm

13AWG 10AWG

4mm2

2.6mm2 +85°C

-40°C 7 Contacts

430V

### // Product PDF Links

900 Series power connectors...

900 Series power connectors wiring..

### // Product 3D CAD Model Links

PXA921/07/S/073D CAD Model