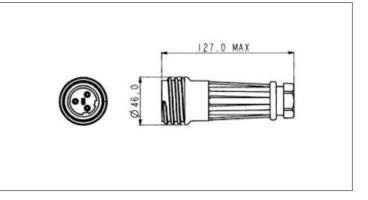
EXP-0921/07/P/1 Datasheet



Product Name // Inline Cable Connector EXP-0921 Series 7 Contact Plug 7mm-9mm Cable (Dark Grey Gland)

View Product Page





// Product Description:

- 0 Inline Cable Connectors for hazardous areas
- 0 Water and dustproof to IP68 when mated with compatible connector
- 0 Positive fast-acting locking ring - can be turned with a gloved
- 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
- 0 Screw Terminals

- Choice of cable acceptance 7mm-22mm diameter depending on part code (see data for details):
- 0 EXP-09 part codes 7mm-15mm diameter
- 0 EXP-A9 part codes (large cable version with strain relief clamp) 14mm-22mm diameter
- Packs of Cable Glands for differing cable diameters available separately (EXP-0980, EXP-A980)
- 0 EXP-0991 heavy duty Sealing Cap available separately to maintain IP rating of unmated connectors
- 0 Mate with EXP-09 or EXP-A9 Series Flex and Panel Mount 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 Awg:

Max Contact Accomodation Mm2:

Min Contact Accomodation Mm2: Max Operating Temperature:

Min Operating Temperature:

Number Of Contacts:

Voltage Max:

Inline Cable Connectors for hazardous areas

Circular Power Connectors

EXPlora

UL

Polyester (PET)

Plastic Body Plug Contact

Screw

58mm

UL94V-0

Inline Cable Connector

IP68 9mm

7mm

14AWG

10AWG

4mm2

2.5mm2

+55°C -20°C

7 Contacts 430V

// Product PDF Links



EXPlora Series power connectors..

// Product 3D CAD Model Links



EXP-0921/07/P/13D CAD Model