# EXP-0911/04/P Datasheet



## Product Name // Flex Cable Connector EXP-0911 Series 4 Contact Plug 13mm-15mm Cable (Yellow Gland)







#### // Product Description:

- 0 Flex 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):
- O 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-0990 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 Mounting Connectors, as appropriate

### // General Information:

/\_/e/\_e\_x\_exp-0911\_config\_image.png **Product Configurator Image:** 

**Product Configurator: Product Display Title:** Flex Cable Connectors for hazardous areas

**Product Family:** Circular Power Connectors

**Product Series: EXPlora** Certificate Links:

<a href="/media/bulgin/data/Explora.pdf" target="\_blank"> EXPlora Series power connectors product data</a>

Weight: Polyester (PET) **Body Material:** 

**Body Material Type:** Plastic Body Contact Type: Plug Contact Screw Coupling Type:

**Current Max:** 18A Diameter Over Coupling Ring Mm: 58mm UL94V-0

Flamability Rating: **Function:** Flex Cable Connector

IP68 Ip Rating: Max Cable Entry Size: 15mm Min Cable Entry Size: 13mm

Max Contact Accomodation Awg: 14AWG Min Contact Accomodation Awg: 10AWG Max Contact Accomodation Mm2: 4mm2 2.5mm2 Min Contact Accomodation Mm2: +55°C Max Operating Temperature:

Min Operating Temperature: **Number Of Contacts:** Voltage Max: 600V

-20°C 4 Contacts

### // Electrical Specifications:

UL Approvals:

// Product PDF Links

EXPlora Series power connectors...

// Product 3D CAD Model Links

EXP-0911/04/P3D CAD Model

// Product Certificate Links EXPlora Series power connectors...



