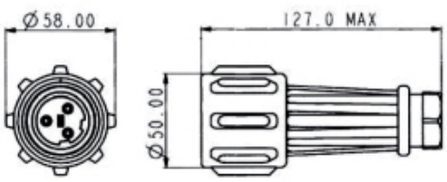
# EXP-0911/04/S/3 Datasheet

## Product Name // Flex Cable Connector EXP-0911 Series 4 Contact Socket 11mm-13mm Cable (Black Gland)

View Product Page






## // Product Description:

- Flex Cable Connectors for hazardous areas
- 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):
- EXP-09 part codes 7mm-15mm diameter
- 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)
- EXP-0990 heavy duty Sealing Cap available separately to maintain IP rating of unmated connectors
- Mate with EXP-09 or EXP-A9 Series Flex and Panel Mounting Connectors, as appropriate

## // General Information:

| | |
|---|---|
| **Product Display Title:** | Flex Cable Connectors for hazardous areas |
| **Product Family:** | Circular Power Connectors |
| **Product Series:** | EXPlora |
| **Approvals:** | UL |
| **Body Material:** | Polyester (PET) |
| **Body Material Type:** | Plastic Body |
| **Contact Type:** | Socket Contact |
| **Coupling Type:** | Screw |
| **Current Max:** | 18A |
| **Diameter Over Coupling Ring Mm:** | 58mm |
| **Flamability Rating:** | UL94V-0 |
| **Function:** | Flex Cable Connector |
| **Ip Rating:** | IP68 |
| **Max Cable Entry Size:** | 13mm |
| **Min Cable Entry Size:** | 11mm |
| **Max Contact Accomodation Awg:** | 14AWG |
| **Min Contact Accomodation Awg:** | 10AWG |
| **Max Contact Accomodation Mm2:** | 4mm2 |
| **Min Contact Accomodation Mm2:** | 2.5mm2 |
| **Max Operating Temperature:** | +55°C |
| **Min Operating Temperature:** | -20°C |
| **Number Of Contacts:** | 4 Contacts |
| **Voltage Max:** | 600V |

### // Product PDF Links

EXPlora Series power connectors...

### // Product 3D CAD Model Links

EXP-0911/04/S/33D CAD Model