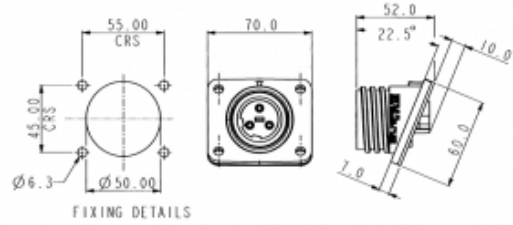


# EXP-0941/05/P Datasheet

## Product Name // Flange Mount Connector EXP-0941 Series 5 Contact Plug

[View Product Page](#)


### // Product Description:

- ⊞ Flange Mount 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
- ⊞ Supplied with high grade sealing gasket
- ⊞ Supplied with sealing grommets for panel fixing screws (M6 thread recommended)
- ⊞ EXP-0992 heavy duty Sealing Cap available separately to maintain IP68 rating of unmated connectors
- ⊞ Mate with EXP-0911 and EXP-A911 Series Flex Connectors


### // General Information:

|                                 |   |
|---------------------------------|---|
| Product Display Title:          | Flange Mount 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:                   | Plug Contact                                |
| Coupling Type:                  | Screw                                       |
| Current Max:                    | 18A   |
| Diameter Over Coupling Ring Mm: | 58mm  |
| Flamability Rating:             | UL94V-0                                     |
| Function:                       | Flange Mount Connector                      |
| Ip Rating:                      | IP68  |
| 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:             | 5 Contacts                                  |
| Voltage Max:                    | 600V  |

### // Product PDF Links

 EXPlora Series power connectors...


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