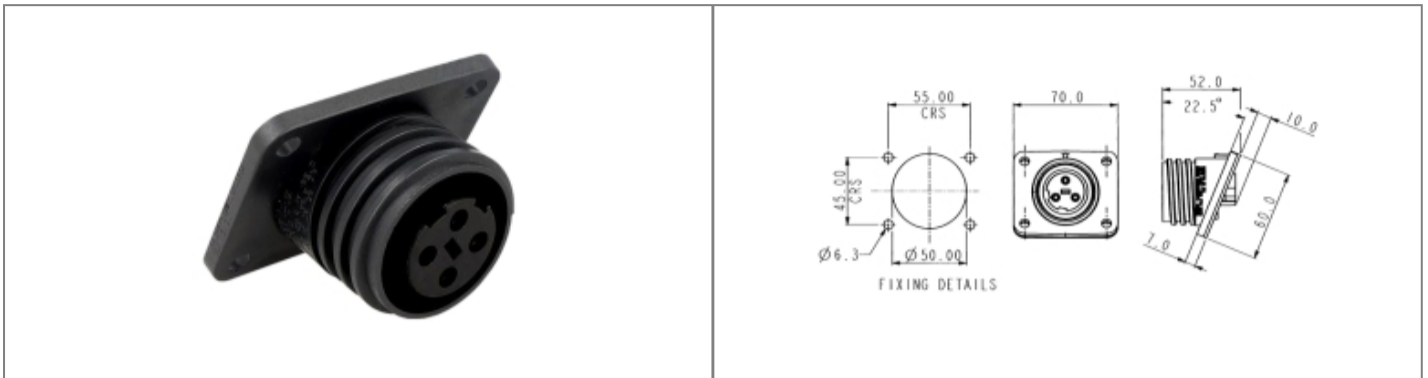


# EXP-0941/07/S Datasheet

## Product Name // Flange Mount Connector EXP-0941 Series 7 Contact Socket

[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:	Socket Contact
Coupling Type:	Screw
Current Max:	16A
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:	7 Contacts
Voltage Max:	430V

#### // Product PDF Links

[EXPlora Series power connectors...](#)

#### // Product 3D CAD Model Links

[EXP-0941/07/S3D CAD Model](#)