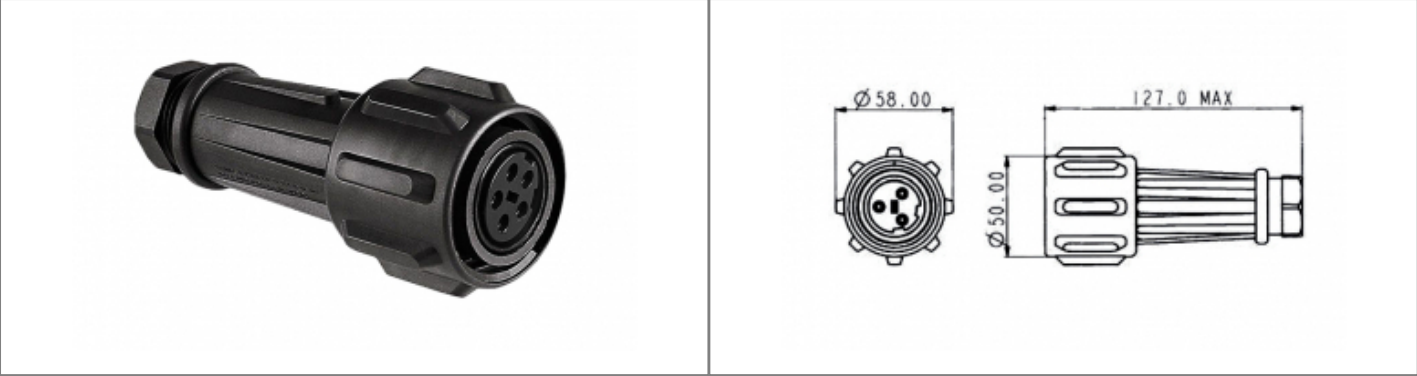


# EXP-0911/07/S/3 Datasheet

Product Name // Flex Cable Connector EXP-0911 Series 7  
Contact Socket 11mm-13mm Cable (Black Gland)

 [View Product Page](#)



| // Product Description:                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"><li>Flex Cable Connectors for hazardous areas</li><li>Water and dustproof to IP68 when mated with compatible connector</li><li>Positive fast-acting locking ring - can be turned with a gloved hand</li><li>Plug or Socket</li><li>2, 3, 4, 5, 7, 10 Contact with leading Earth on 3, 4, 5, 7 Contact versions, trailing Neutral on 5 Contact version</li><li>Screw Terminals</li></ul> | <ul style="list-style-type: none"><li>Choice of cable acceptance 7mm-22mm diameter depending on part code (see data for details):<ul style="list-style-type: none"><li>EXP-09 part codes 7mm-15mm diameter</li><li>EXP-A9 part codes (large cable version with strain relief clamp) 14mm-22mm diameter</li></ul></li><li>Packs of Cable Glands for differing cable diameters available separately (EXP-0980, EXP-A980)</li><li>EXP-0990 heavy duty Sealing Cap available separately to maintain IP rating of unmated connectors</li><li>Mate with EXP-09 or EXP-A9 Series Flex and Panel Mounting Connectors, as appropriate</li></ul> |

| // 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:                    | 16A                                       |
| 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:             | 7 Contacts                                |
| Voltage Max:                    | 430V                                      |

// Product PDF Links

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