


SACC-MINFR-3CON-PG 9

Order No.: 1521478

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1521478>

Sensor/actuator connector, female, angled, 3-pos., 7/8", screw connection, metal knurl, cable screw connection Pg9

Commercial data

| | |
|--------------------------|---|
| GTIN (EAN) |  4 017918 949693 |
| sales group | D121 |
| Pack | 1 pcs. |
| Customs tariff | 85369010 |
| Catalog page information | Page 53 (PC-2009) |

Product notes

WEEE/RoHS-compliant since:
03/22/2006



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Technical data

General data

| | |
|-----------------------|----------|
| Rated current at 40°C | 12 A |
| Rated voltage | 250 V |
| Number of positions | 3 |
| Volume resistance | ≤ 5 mΩ |
| Insulation resistance | ≥ 100 MΩ |

| | |
|--|--|
| Ambient temperature (operation) | -25 °C ... 85 °C (Male connector / female connector) |
| General characteristics | |
| Coding | A - standard |
| Surge voltage category | II |
| Pollution degree | 3 |
| Degree of protection | IP67 |
| Contact material | CuZn |
| Contact surface material | Au |
| Contact carrier material | PUR / PA66 |
| Material of grip body | PBT |
| Material, knurls | Zinc die-cast, (nickel-plated) |
| Type of connection | Screw connection |
| Conductor cross section stranded min. | 0.34 mm ² |
| Conductor cross section stranded max. | 1.5 mm ² |
| Conductor cross section AWG/kcmil min. | 22 |
| Conductor cross section AWG/kcmil max | 16 |
| External cable diameter | 6 mm ... 8 mm |
| Status display | No |

Certificates / Approvals

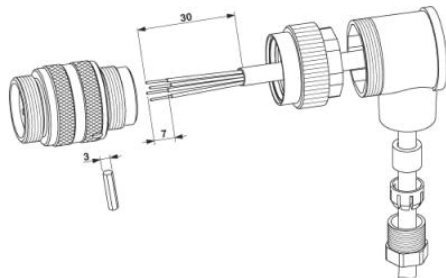


Certification

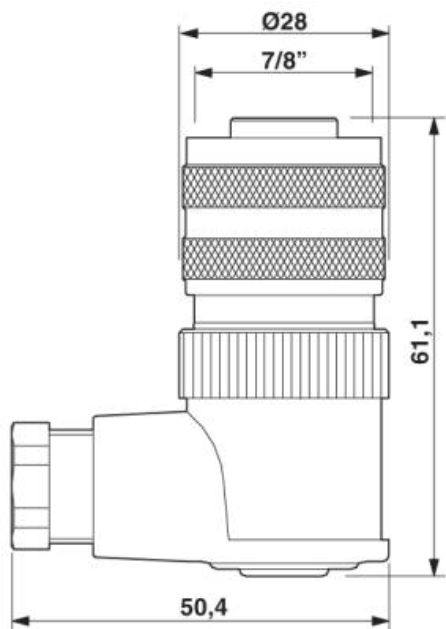
CUL, UL

Diagrams/Drawings

Functional drawing

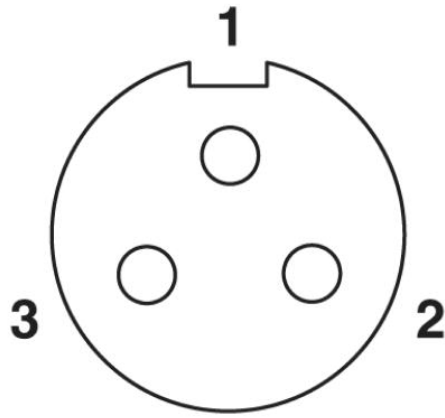


Dimensioned drawing



Female $7/8''$ -16UNF, angled, Pg9

Schematic diagram



Pin assignment, socket, 7/8"-16UNF, 3-pos., view of female side

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