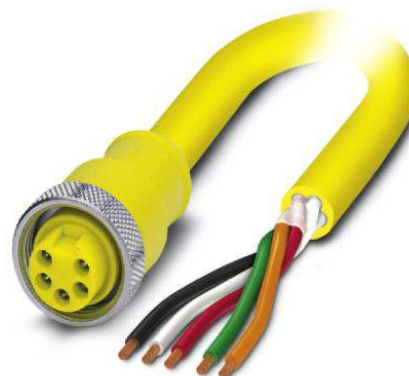



SAC-5P- 6,0-410/MINFS

Order No.: 1532564



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1532564>

Sensor/Actuator cable, 5-position, PVC, Yellow RAL 1021, Free conductor end, on Socket, straight 7/8" 16UNF, A-coded, Cable length: 6 m

| Commercial data | |
|--------------------------|---|
| GTIN (EAN) | 4  046356 025508 |
| Note | Made-to-order |
| sales group | D142 |
| Pack | 1 pcs. |
| Customs tariff | 85444290 |
| Catalog page information | Page 106 (PC-2007) |

Product notes

WEEE/RoHS-compliant since: 02/15/2008



<http://www.download.phoenixcontact.com>
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

| Technical data | |
|-----------------------|--------|
| General data | |
| Rated current at 40°C | 8 A |
| Rated voltage | 600 V |
| Number of positions | 5 |
| Volume resistance | ≤ 5 mΩ |

| | |
|-----------------------|---------|
| Insulation resistance | ≥ 10 MΩ |
| Length of cable | 6 m |

General characteristics

| | |
|--------------------------|---------------------|
| Coding | A - standard |
| Surge voltage category | II |
| Pollution degree | 2 |
| Degree of protection | IP68 |
| Contact material | CuSn |
| Contact surface material | Au |
| Contact carrier material | PUR |
| Material of grip body | PUR |
| Material, knurls | Nickel-plated brass |
| Status display | No |
| Test voltage | 4000 V |

Conductor data

| | |
|---------------------------------|----------------------------------|
| Cable type | PVC yellow U.S. color code |
| Conductor cross section | 1.5 mm ² |
| AWG signal line | 16 |
| Conductor structure signal line | 65x 0.16 mm |
| External cable diameter | 12.58 mm |
| Wire colors | White, red, green, yellow, black |
| External sheath, color | Yellow RAL 1021 |
| Outer sheath, material | PVC |

Certificates / Approvals

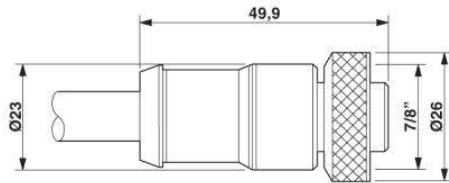


Certification

CUL Listed, UL Listed

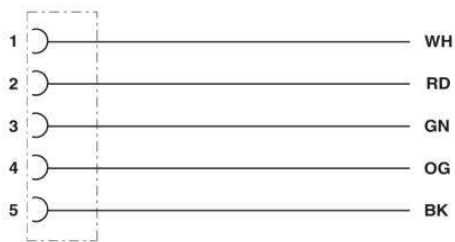
Diagrams/Drawings

Dimensioned drawing



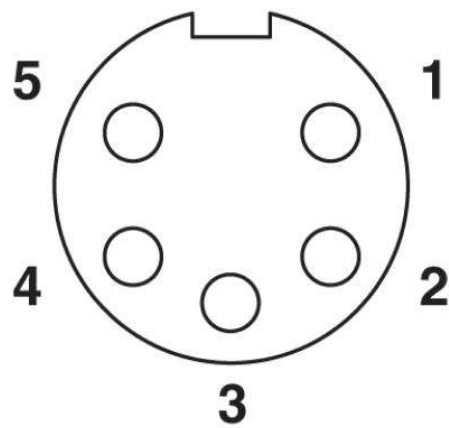
7/8"-16UNF socket, straight

Circuit diagram



Contact assignment of 7/8" plugs/sockets, cable type 410

Schematic diagram



Pin assignment, socket, 7/8"-16UNF, 5-pos., view of female side

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