


SACC-CI-M12FS-5CON-L180-THR SH

Order No.: 1432363

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1432363>Sensor/actuator flush-type socket, 5-pos., A-coded, with straight THR
solder connection, only contact insert**Commercial data**

| | |
|--------------------------|--|
| GTIN (EAN) |  4 046356 341202 |
| sales group | D125 |
| Pack | 60 pcs. |
| Customs tariff | 85389099 |
| Catalog page information | Page 33 (PC-2009) |

Product notesWEEE/RoHS-compliant since:
01/29/2008

<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 | 4 A |
| Rated voltage | 60 V |
| Number of positions | 5 |
| Volume resistance | ≤ 3 mΩ |
| Insulation resistance | ≥ 100 MΩ |

| | |
|---------------------------------|--|
| Ambient temperature (operation) | -25 °C ... 85 °C (Male connector / female connector) |
|---------------------------------|--|

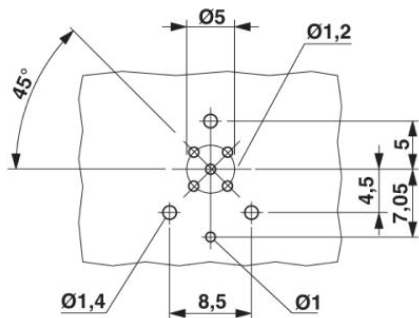
General characteristics

| | |
|--------------------------|-------------------------------|
| Standards/regulations | M12 connector IEC 61076-2-101 |
| Coding | A - standard |
| Surge voltage category | II |
| Pollution degree | 3 |
| Contact material | CuZn |
| Contact surface material | Au |
| Contact carrier material | PA 66 |
| Sealing material | FKM / EPDM |
| Mounting type | PCB mounting |
| Type of connection | THR solder connection |
| Status display | No |

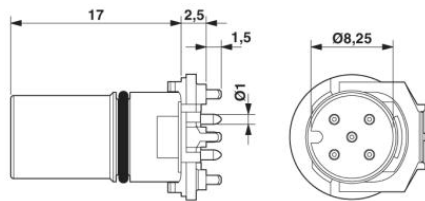
Diagrams/Drawings

Drilling plan/solder pad geometry

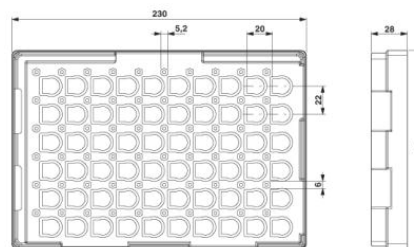
Drilling diagram



Dimensioned drawing

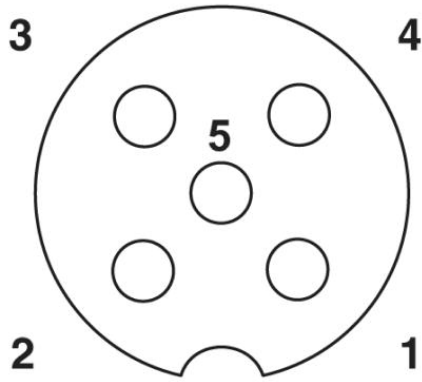


M12 female connector contact carrier



THR tray packaging

Schematic diagram



Pin assignment M12 socket, 5-pos., A-coded, socket side view

Address

PHOENIX CONTACT Inc., USA
586 Fulling Mill Road
Middletown, PA 17057, USA
Phone (800) 888-7388
Fax (717) 944-1625
<http://www.phoenixcon.com>



© 2010 Phoenix Contact
Technical modifications reserved;