


Flush-type connector - SACC-E-M12MS-5CON-M12 PSCUP - 1436437

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Sensor/actuator flush-type connector, male connector, 5-pos., M12, A-encoded, front/screw mounting with M12 thread, with solder cups, plastic version

Key commercial data

| | |
|------------------------|--|
| Packing unit | 0 |
| Minimum order quantity | 1 |
| Catalog page | Page 36 (PC-2011) |
| GTIN |  4 046356 438384 |
| Custom tariff number | 85366990 |
| Country of origin | GERMANY |

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 |
| Degree of protection | IP67 |
| Contact material | CuZn |
| Contact surface material | Au |
| Contact carrier material | PA 66 |
| Material, knurls | PA 66 |
| Sealing material | Viton |
| Mounting type | Front mounting M12 x 1 With flat nut |

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Technical data

General characteristics

| | |
|-------------------|------------|
| Connection method | Solder cup |
| Status display | No |

Classifications

eclass

| | |
|------------|----------|
| eCl@ss 4.0 | 27250313 |
| eCl@ss 4.1 | 27250313 |
| eCl@ss 5.0 | 27143423 |
| eCl@ss 5.1 | 27143423 |
| eCl@ss 6.0 | 27143423 |
| eCl@ss 7.0 | 27449001 |

etim

| | |
|----------|----------|
| ETIM 3.0 | EC002061 |
| ETIM 4.0 | EC002061 |

unspsc

| | |
|---------------|----------|
| UNSPSC 6.01 | 31251501 |
| UNSPSC 7.0901 | 31251501 |
| UNSPSC 11 | 31251501 |
| UNSPSC 12.01 | 31251501 |
| UNSPSC 13.2 | 31251501 |

Approvals

Approvals

Approvals

GOST

Ex Approvals

Approvals submitted

Approval details

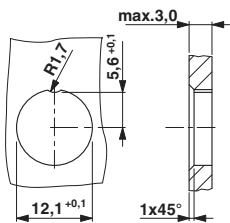
Flush-type connector - SACC-E-M12MS-5CON-M12 PSCUP - 1436437

Approvals

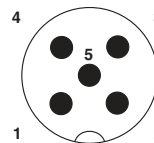


Drawings

Dimensioned drawing



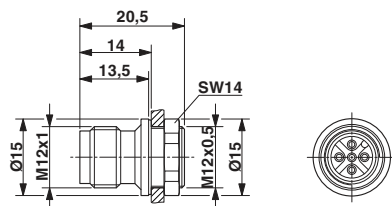
Schematic diagram



Pin assignment M12 male connector, 5-pos., A-coded, male side

Housing cutout for M12 fastening thread, mounting panel with feed-through hole

Dimensioned drawing



M12 flush-type connector