

Flush-type connector - SACC-DSIP-M12MSB-5CON-L180-SI - 1528264

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Sensor/actuator flush-type plug, 5-pos., M12, B-coded, front/press-in mounting, with straight solder connection



Key commercial data

| | |
|--------------------------------------|----------|
| Packing unit | 1 1 |
| Minimum order quantity | 10 1 |
| Weight per Piece (excluding packing) | 22.6 GRM |
| Custom tariff number | 85366990 |
| Country of origin | Germany |

Technical data

Ambient conditions

| | |
|----------------------|------|
| Degree of protection | IP67 |
|----------------------|------|

General

| | |
|------------------------|-------------|
| Rated current at 40°C | 4 A |
| Rated voltage | 60 V |
| Number of positions | 5 |
| Contact resistance | ≤ 0.003 Ω |
| Insulation resistance | ≥ 1 TΩ |
| Coding | B - inverse |
| Status display | No |
| Surge voltage category | II |
| Pollution degree | 3 |
| Connection method | Solder pins |

Material

| | |
|---|----|
| Inflammability class according to UL 94 | V0 |
|---|----|

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Technical data

Material

| | |
|--------------------------|---------------------|
| Contact material | CuZn |
| Contact surface material | Au |
| Contact carrier material | PBT |
| Material, knurls | Nickel-plated brass |
| Sealing material | NBR |

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 27140815 |
| eCl@ss 4.1 | 27140815 |
| eCl@ss 5.0 | 27143423 |
| eCl@ss 5.1 | 27143423 |
| eCl@ss 6.0 | 27143423 |
| eCl@ss 7.0 | 27449001 |
| eCl@ss 8.0 | 27449001 |

ETIM

| | |
|----------|----------|
| ETIM 2.0 | EC001297 |
| ETIM 3.0 | EC002061 |
| ETIM 4.0 | EC002062 |
| ETIM 5.0 | EC002062 |

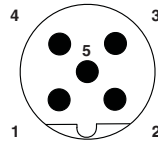
UNSPSC

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

Drawings

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Schematic diagram



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