

Housing screw connection - SACC-BP-F-FIX/NUT-YE-THR - 1417785

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Fixing sleeve for M12 housing screw connection with tolerance-compensating function, for THR solderable M12 socket contact inserts.



Key Commercial Data

| | |
|--------------------------------------|---|
| Packing unit | 1 STK |
| Minimum order quantity | 10 STK |
| GTIN |  4 055626 134444 |
| GTIN | 4055626134444 |
| Weight per Piece (excluding packing) | 2.000 g |
| Custom tariff number | 39269097 |
| Country of origin | Germany |

Technical data

Ambient conditions

| | |
|---------------------------------|---|
| Ambient temperature (operation) | -25 °C ... 85 °C (Plug / socket) |
| | -40 °C ... 85 °C (without mechanical actuation) |
| Degree of protection | IP67 (correctly plugged in and locked) |

General

| | |
|-----------------------|--|
| Note | The electrical and mechanical data specified assume that the connector pair is correctly locked and mounted. If the connector is unlocked and if there is a danger of contamination, the connector must be sealed using a protective cap > IP54. Influences arising from litz wires, cables or PCB assembly must also be taken into consideration. |
| Standards/regulations | M12 connector IEC 61076-2-101 In line with |
| Torque | 0.6 Nm (Tightening torque of mating connector) |

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Technical data

General

| | |
|---------------|-----------------------------------|
| Mounting type | Rear mounting 2-section, lockable |
|---------------|-----------------------------------|

Material

| | |
|--|--------------------------------------|
| Flammability rating according to UL 94 | V0 |
| Sealing material | FKM (O-ring (pin connector pattern)) |
| Additional material specifications | PA 66 (Fixing sleeve) |
| Color | yellow (Fixing sleeve) |

Cable

| | |
|--------------------------|--|
| Standards/specifications | M12 connector IEC 61076-2-101 In line with |
|--------------------------|--|

Standards and Regulations

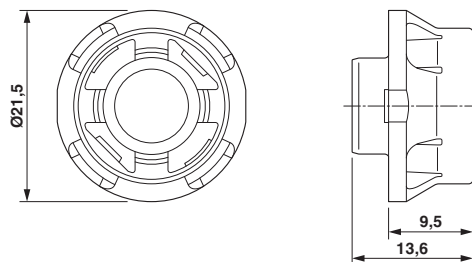
| | |
|--|-----------------|
| Standard designation | M12 connector |
| Standards/regulations | IEC 61076-2-101 |
| Flammability rating according to UL 94 | V0 |

Environmental Product Compliance

| | |
|------------|---|
| China RoHS | Environmentally Friendly Use Period = 50 |
| | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

Drawings

Dimensional drawing



Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 5.1 | 27143423 |
| eCl@ss 6.0 | 27143423 |
| eCl@ss 8.0 | 27440103 |
| eCl@ss 9.0 | 27440102 |

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Classifications

ETIM

| | |
|----------|----------|
| ETIM 4.0 | EC001855 |
| ETIM 5.0 | EC002061 |

UNSPSC

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|-------------|----------|
| UNSPSC 13.2 | 39121413 |
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