

## Flush-type connector - SACC-DSI-M5MS-4CON-L180 - 1530634


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Sensor/actuator flush-type plug, 4-pos., M5, prewall/screw mounting, with straight solder connection



### Key commercial data

Packing unit	20 pc
GTIN	 4 046356 024433
Weight per Piece (excluding packing)	2.5 g
Custom tariff number	85366990
Country of origin	Germany
Product key	ABQAAA

### Technical data

#### Ambient conditions

Ambient temperature (operation)	-25 °C ... 85 °C
Degree of protection	IP67

#### General

Rated current at 40°C	1 A
Rated voltage	60 V
Number of positions	4
Contact resistance	≤ 3 mΩ
Insulation resistance	≥ 100 MΩ
Coding	A - standard
Standards/regulations	M5 connector IEC 61076-2-105
Status display	No
Surge voltage category	II
Pollution degree	3
Test voltage	800 V
Connection method	Solder pins

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## Technical data

### General

Mounting type	Rear mounting M5 x 0.5 With locking nut
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### Material

Inflammability class according to UL 94	HB
Contact material	CuZn
Contact surface material	Au
Contact carrier material	PA 66
Material, knurls	Nickel-plated brass
Sealing material	Viton

## 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	27440103

### ETIM

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

### UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	31251501
UNSPSC 13.2	31251501

## Approvals

### Approvals

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Approvals

EAC

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## Approvals

Ex Approvals

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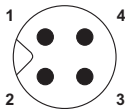
Approvals submitted

## Approval details

EAC
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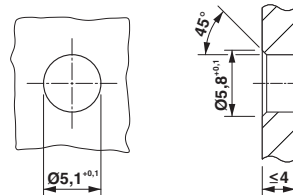
## Drawings

Schematic diagram

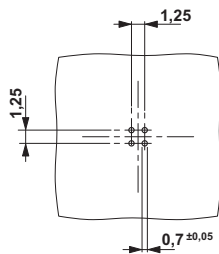


Pin assignment M5 plug, 4-pos., view male side

Dimensioned drawing

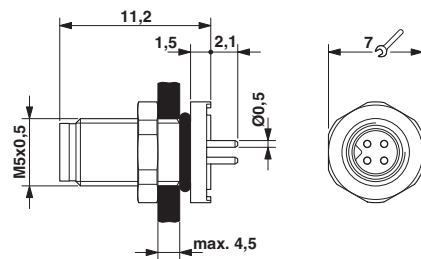


Drilling diagram



M5 flush-type plug

Dimensioned drawing



M5 flush-type plug