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# Flush-type connector - SACC-DSIV-M12MSB-5CON-L180 - 1514883

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Sensor/Actuator flush-type plug, 5-pos., M12, B-coded, rear/screw mounting with M12 thread, with straight solder connection

## Key Commercial Data

Packing unit	10 STK
GTIN	 4 017918 923150

## Technical data

### Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C (Plug / socket)
Degree of protection	IP67

### General

Rated current at 40°C	4 A
Rated voltage	60 V
Number of positions	5
Insulation resistance	≥ 100 MΩ
Coding	B - inverse
Standards/regulations	M12 connector IEC 61076-2-101
Status display	No
Overvoltage category	II
Degree of pollution	3
Connection method	Solder pins
Mounting type	Rear mounting M12 x 1 With locking nut

### Material

Flammability rating according to UL 94	HB
Contact material	CuZn
Contact surface material	Au
Contact carrier material	PA 66
Material, knurls	Nickel-plated brass
Sealing material	NBR

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## Technical data

### Standards and Regulations

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

## 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	EC002061
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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Ex Approvals

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Approvals submitted

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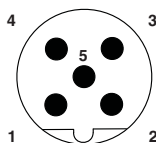
## Approvals

Approval details

EAC

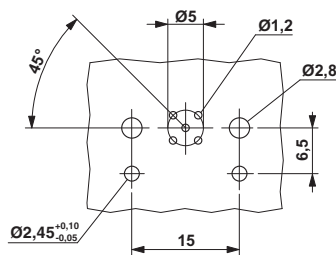
## Drawings

Schematic diagram



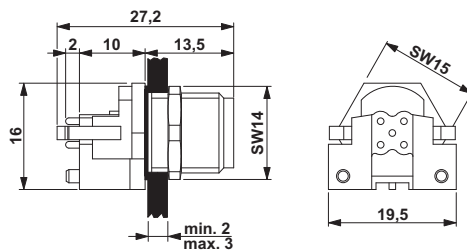
Pin assignment M12 male connector, 5-pos., B-coded, male side

Drilling diagram



M12 flush-type plug

Dimensional drawing



M12 flush-type plug

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Sensor/Actuator flush-type plug, 5-pos., M12, B-coded, rear/screw mounting with M12 thread, with straight solder connection	1514883	SACC-DSIV-M12MSB-5CON-L180	<a href="#">Buy on EAN</a>