

## Device connector, rear mounting - SACC-DSIV-M 8FS-4CON-L 90 - 1526169

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Sensor/actuator flush-type socket, 4-pos., M8, rear/screw mounting with M8 thread, with polarity protection and angled solder connection

### Your advantages

- ✓ Standard pin assignments and codings for signal transmission with a uniform design-in design

RoHS

### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	20 pc
GTIN	 4 017918 953874
GTIN	4017918953874
Weight per Piece (excluding packing)	5.280 g
Custom tariff number	85366990
Country of origin	Germany

### Technical data

#### Ambient conditions

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

#### General

Rated current at 40°C	4 A
Rated voltage	50 V AC

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## Technical data

### General

	60 V DC
Rated surge voltage	1.5 kV
Number of positions	4
Insulation resistance	$\geq 100 \text{ M}\Omega$
Coding	A - standard
Standards/regulations	M8 connector IEC 61076-2-104
Status display	No
Overvoltage category	II
Degree of pollution	3
Connection method	Solder pins
Mounting type	Rear mounting M8 x 1 With locking nut
Thread type	M8 x 1

### Material

Flammability rating according to UL 94	HB
Contact material	CuSn
Contact surface material	Au
Contact carrier material	PA 6.6
Material, knurls	Nickel-plated brass
Sealing material	NBR

### Cable

Standards/specifications	M8 connector IEC 61076-2-104
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### Standards and Regulations

Standards/specifications	M8 connector IEC 61076-2-104
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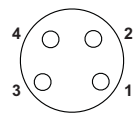
### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 25;
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

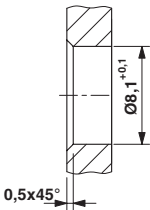
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Schematic diagram



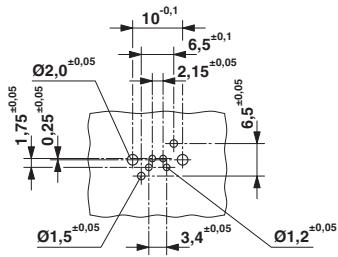
Pin assignment M8 socket, 4-pos., view female side

Dimensional drawing



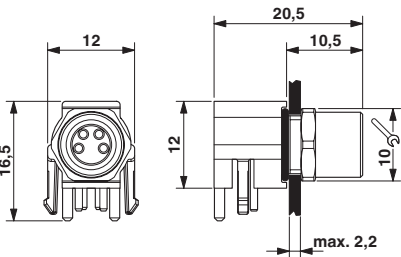
Mounting panel with feed-through hole

Drilling diagram



Drilling diagram

Dimensional drawing



M8 flush-type socket

Classifications

eCl@ss

eCl@ss 10.0.1	27440102
eCl@ss 11.0	27440102
eCl@ss 4.0	27140800
eCl@ss 4.1	27140800
eCl@ss 5.0	27143400
eCl@ss 5.1	27143400
eCl@ss 6.0	27279200
eCl@ss 7.0	27440103
eCl@ss 9.0	27440102

ETIM

ETIM 2.0	EC001297
ETIM 3.0	EC002061
ETIM 4.0	EC002062
ETIM 6.0	EC002061
ETIM 7.0	EC002635



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## Classifications

### UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	31251501
UNSPSC 13.2	39121413
UNSPSC 18.0	39121413
UNSPSC 19.0	39121413
UNSPSC 20.0	39121413
UNSPSC 21.0	39121413

## Approvals

### Approvals

Approvals

EAC

Ex Approvals

### Approval details

EAC		B.01687
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