

## Flush-type connector - SACC-DSIV-M 8MS-4CON-L 90 - 1440096


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



### Key commercial data

Packing unit	20 pc
Minimum order quantity	20 pc
GTIN	 4 046356 480888
Weight per Piece (excluding packing)	4.5 g
Custom tariff number	85366990
Country of origin	Germany

### Technical data

#### Ambient conditions

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

#### General

Rated current at 40°C	4 A
Rated voltage	30 V
Number of positions	4
Contact resistance	≤ 3 mΩ
Insulation resistance	≥ 100 MΩ
Coding	A - standard
Standards/regulations	M8 connector IEC 61076-2-104
Status display	No
Surge voltage category	II
Pollution degree	3
Connection method	Solder pins
Mounting type	Rear mounting M8 x 1 With flat nut

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## Technical data

### Material

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

## Classifications

### eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
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 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

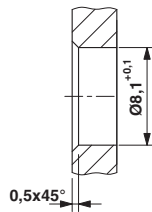
Approvals submitted

## Approval details

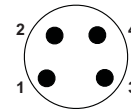
EAC

## Drawings

Dimensioned drawing



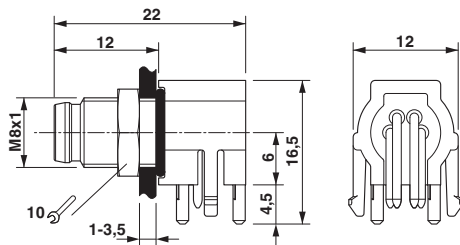
Schematic diagram



Pin assignment M8 plug, 4-pos., view male side

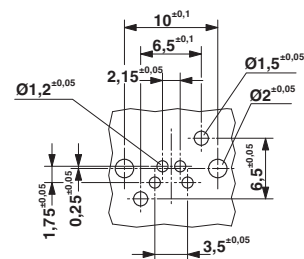
Mounting panel with feed-through hole

Dimensioned drawing



M8 flush-type plug

Drilling diagram



Drilling diagram