

## 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

### Why buy this product

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

RoHS

### Key Commercial Data

Packing unit	20 STK
GTIN	 4 046356 480888
GTIN	4046356480888

### 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	50 V AC
	60 V DC
Number of positions	4
Insulation resistance	≥ 100 MΩ
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 flat nut

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## Technical data

### Material

Flammability rating according to UL 94	HB
Contact material	Cu alloy
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

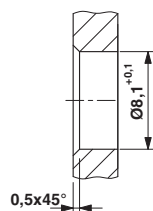
Standard designation	M8 connector
Standards/regulations	IEC 61076-2-104
Flammability rating according to UL 94	HB

### Environmental Product Compliance

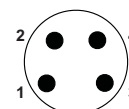
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

Dimensional drawing



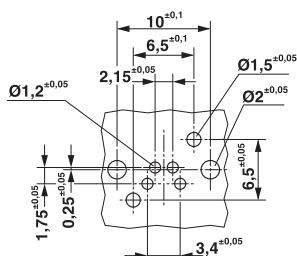
Schematic diagram



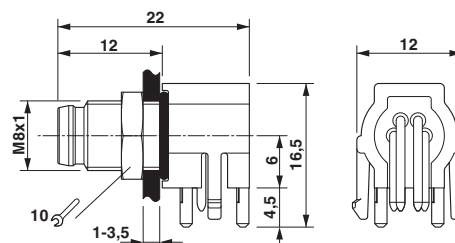
Pin assignment M8 plug, 4-pos., view male side

Mounting panel with feed-through hole

Drilling diagram



Dimensional drawing



Drilling diagram

M8 flush-type plug

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

### Approvals

#### Approvals

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#### Approvals

EAC

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#### Ex Approvals

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### Approval details

EAC		B.01742
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