

Flush-type connector - SACC-DSIV-M 8FS-4CON-L180-06 - 1524789


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Sensor/actuator flush-type socket, 4-pos., M8, rear/screw mounting with M8 thread, polarity protection, with straight solder connection, model with 6 mm long terminal pins



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	20 pc
GTIN	 4 017918 950095
Weight per Piece (excluding packing)	5.24 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	50 V AC 60 V DC
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

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Technical data

General

Overvoltage category	II
Pollution degree	3
Connection method	Solder pins
Mounting type	Rear mounting M8 x 1 With locking nut

Material

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

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

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Approvals

Approvals

Approvals

EAC / EAC

Ex Approvals

Approvals submitted

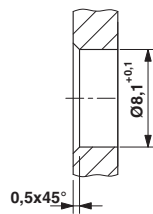
Approval details

EAC

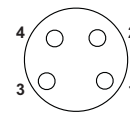
EAC

Drawings

Dimensional drawing



Schematic diagram

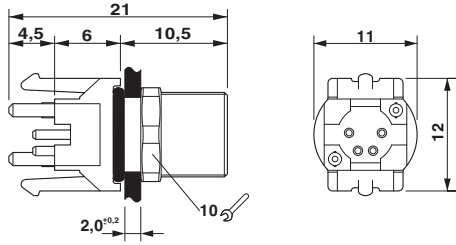


Pin assignment M8 socket, 4-pos., view female side

Mounting panel with feed-through hole

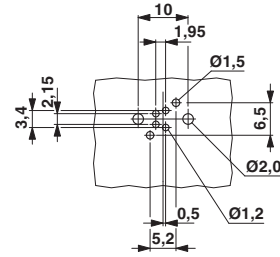
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Dimensional drawing



M8 flush-type socket

Drilling diagram



Drilling diagram