



Automatización Eléctrica
Especialistas en Automatización

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Flush-type connector - SACC-DSIV-M12FS-5CON-L 90 SH - 1440067

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Sensor/actuator flush-type connector, socket, 5-pos., M12, shielded, A-coded, rear/screw mounting with M12 thread, with polarity protection, with angled solder connection

Key Commercial Data

Packing unit	10 STK
GTIN	 4 046356 478663

Technical data

Ambient conditions

Ambient temperature (operation)	-25 °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	A - standard
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	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

Approvals

EAC / EAC

Ex Approvals

Approvals submitted

Approval details

Flush-type connector - SACC-DSIV-M12FS-5CON-L 90 SH - 1440067

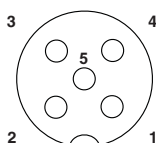
Approvals

EAC

EAC

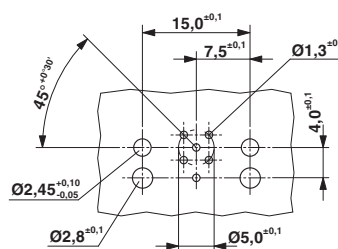
Drawings

Schematic diagram



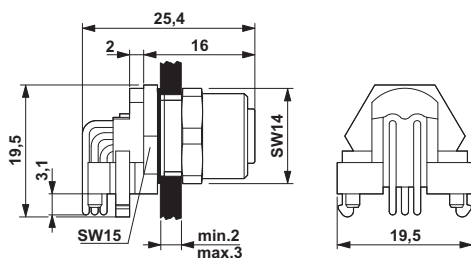
Pin assignment M12 socket, 5-pos., A-coded, socket side view

Drilling diagram



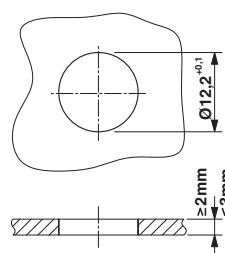
M12 flush-type connector

Dimensional drawing



M12 flush-type connector

Dimensional drawing



Panel cutout



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Product	Code	Reference	Product link
Sensor/actuator flush-type connector, socket, 5-pos., M12, shielded, A-coded, rear/screw mounting with M12 thread, with polarity protection, with angled solder connection	1440067	SACC-DSIV-M12FS-5CON-L 90 SH	Buy on EAN