

Flush-type connector - SACC-DSIP-M12FSB-5CON-L180-SI - 1528251

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Sensor/actuator flush-type socket, 5-pos., M12, B-coded, front/press-in mounting, with straight solder connection

RoHS

Key Commercial Data

Packing unit	10 pc
GTIN	 4 046356 023238
GTIN	4046356023238

Technical data

Ambient conditions

Degree of protection	IP67
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General

Rated current at 40°C	4 A
Rated voltage	60 V
Number of positions	5
Insulation resistance	≥ 1 TΩ
Coding	B - inverse
Status display	No
Overvoltage category	II
Degree of pollution	3
Connection method	Solder pins

Material

Flammability rating according to UL 94	V0
Contact material	CuZn
Contact surface material	Au
Contact carrier material	PBT
Material, knurls	Nickel-plated brass

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Technical data

Material

Sealing material	NBR
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Standards and Regulations

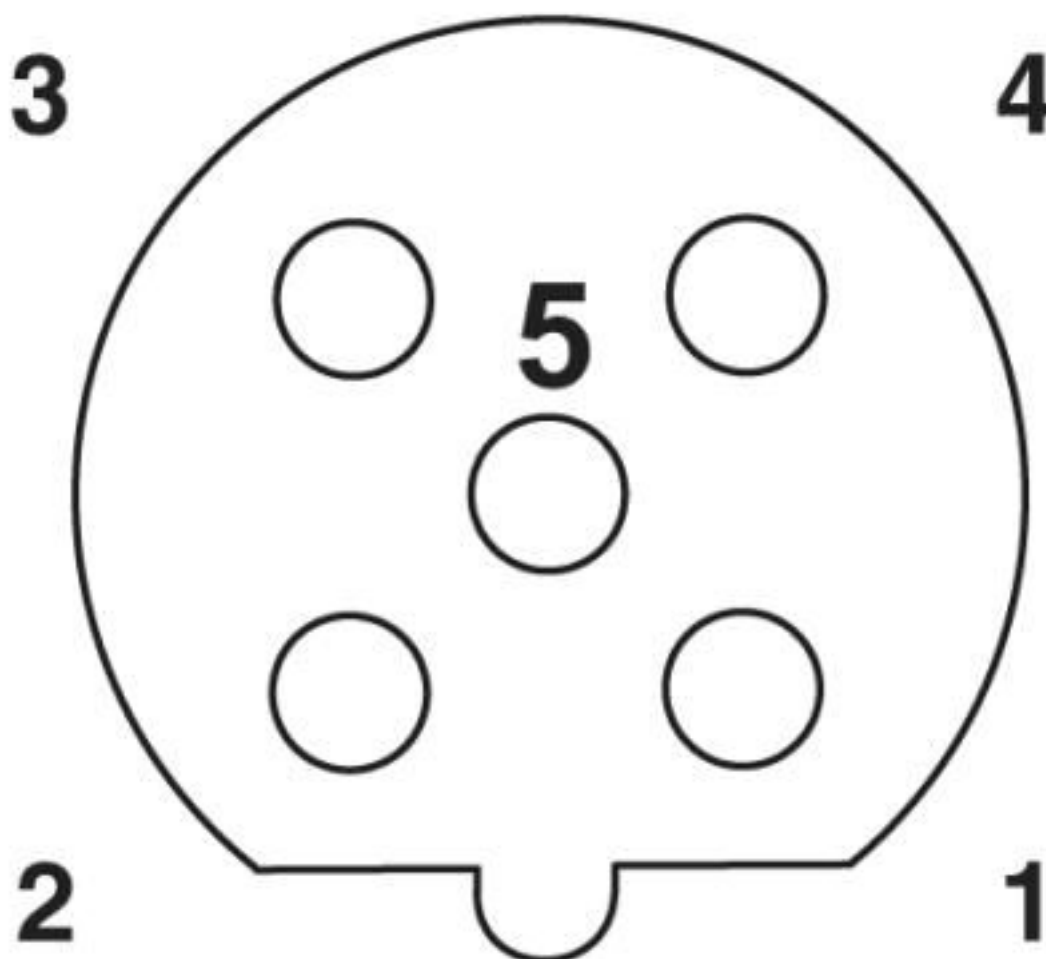
Flammability rating according to UL 94	V0
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Schematic diagram



Pin assignment M12 socket, 5-pos., B-coded, female side

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Classifications

eCl@ss

eCl@ss 10.0.1	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 8.0	27440103
eCl@ss 9.0	27440102

ETIM

ETIM 2.0	EC001297
ETIM 3.0	EC002061
ETIM 4.0	EC002062
ETIM 5.0	EC002061
ETIM 6.0	EC002061

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

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EAC

Ex Approvals

Approval details

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Approvals

EAC		B.01687
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