Flush-type connector - SACC-DSIV-M12MSB-5CON-L 90 - 1527867

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Sensor/Actuator flush-type plug, 5-pos., M12, B-coded, rear/screw mounting with M12 thread, with angled solder connection

Key commercial data

package_quantity	10
GTIN	4017918984946

Technical data

Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C (Plug / socket)
Degree of protection	IP67

General

Rated current at 40°C	4 A
Rated voltage	125 V
Number of positions	5
Contact resistance	≤ 3 mΩ
Insulation resistance	≥ 100 MΩ
Coding	B - inverse
Standards/regulations	M12 connector IEC 61076-2-101
Status display	No
Surge voltage category	II
Pollution degree	3
Connection method	Solder pins
Mounting type	Rear mounting M12 x 1 With locking nut

Material

Inflammability class according to UL 94	HB
Contact material	CuZn
Contact surface material	Au
Contact carrier material	PA 66

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Technical data

Material

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	27449001

ETIM

ETIM 2.0	EC001297
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

GOST /

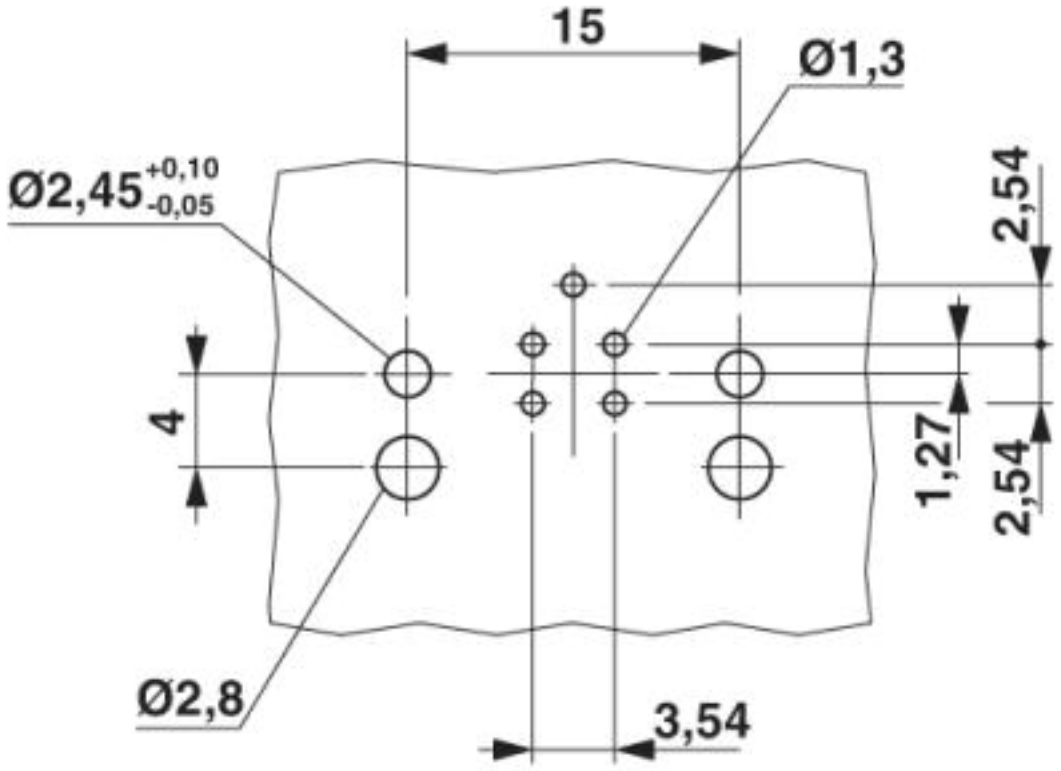
Approval details

GOST

Drawings

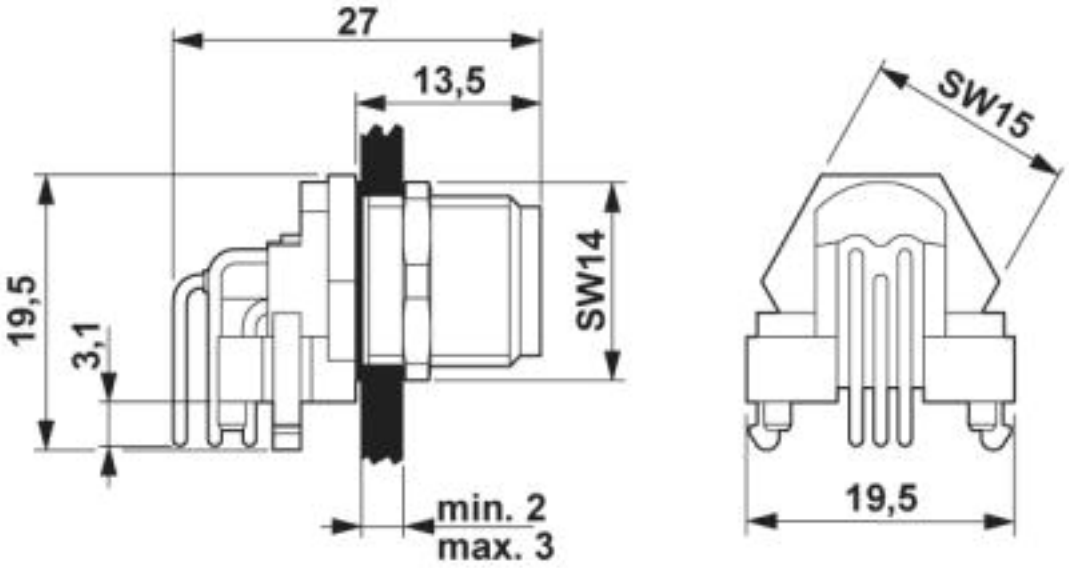
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Drilling diagram



M12 flush-type plug

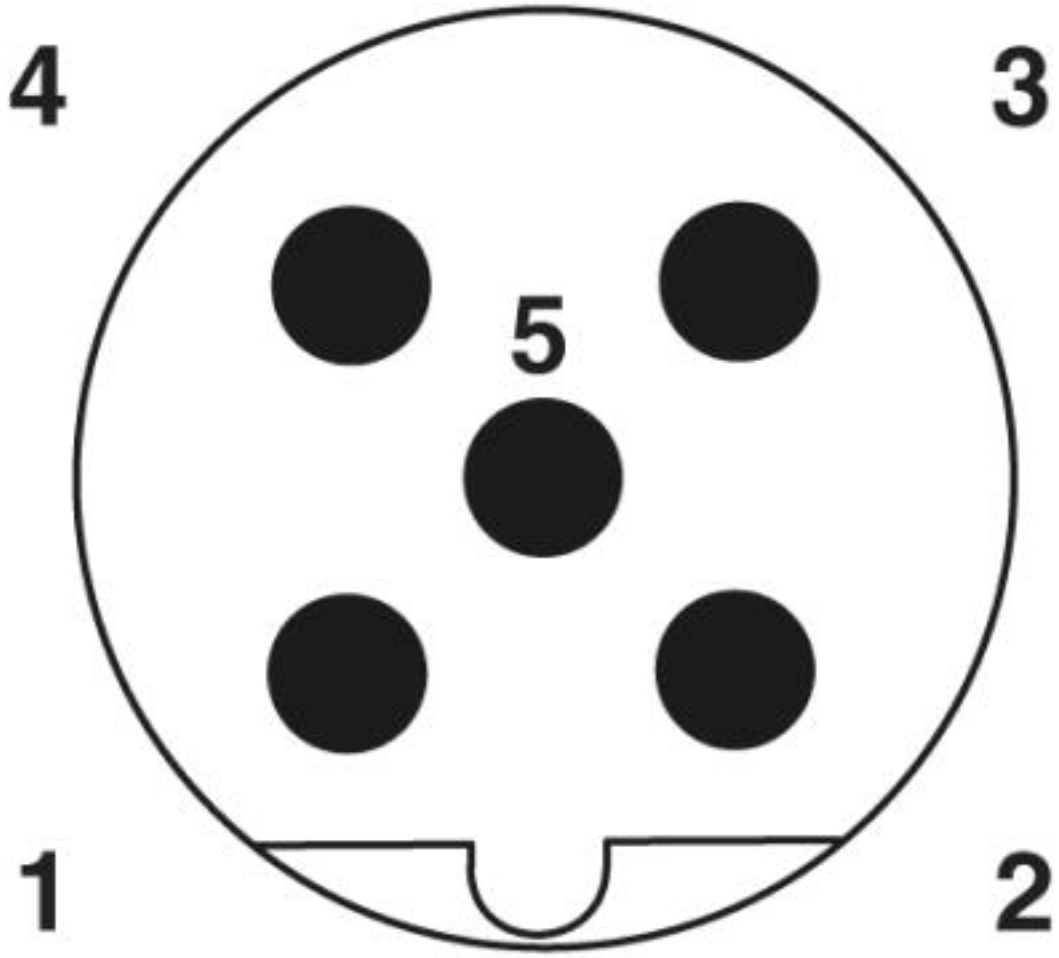
Dimensioned drawing



M12 flush-type plug

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Schematic diagram



Pin assignment M12 male connector, 5-pos., B-coded, male side

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