

Flush-type connector - SACC-DSI-M5FS-4CON-L180 - 1530650

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://download.phoenixcontact.com>)



Sensor/actuator flush-type socket, 4-pos., M5, prewall/screw mounting, with straight solder connection

Key commercial data

package_quantity	20
GTIN	4046356024457

Technical data

Ambient conditions

Ambient temperature (operation)	-25 °C ... 85 °C
Degree of protection	IP67

General

Rated current at 40°C	1 A
Rated voltage	60 V
Number of positions	4
Contact resistance	≤ 3 mΩ
Insulation resistance	≥ 100 MΩ
Coding	A - standard
Standards/regulations	M5 connector IEC 61076-2-105
Status display	No
Surge voltage category	II
Pollution degree	3
Test voltage	800 V
Connection method	Solder pins
Mounting type	Rear mounting M5 x 0.5 With locking nut

Material

Inflammability class according to UL 94	HB
Contact material	CuSn
Contact surface material	Au
Contact carrier material	PA 66
Material, knurls	Nickel-plated brass
Sealing material	Viton

Flush-type connector - SACC-DSI-M5FS-4CON-L180 - 1530650

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	EC002062
ETIM 5.0	EC002062

UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	31251501
UNSPSC 13.2	31251501

approvals

GOST /

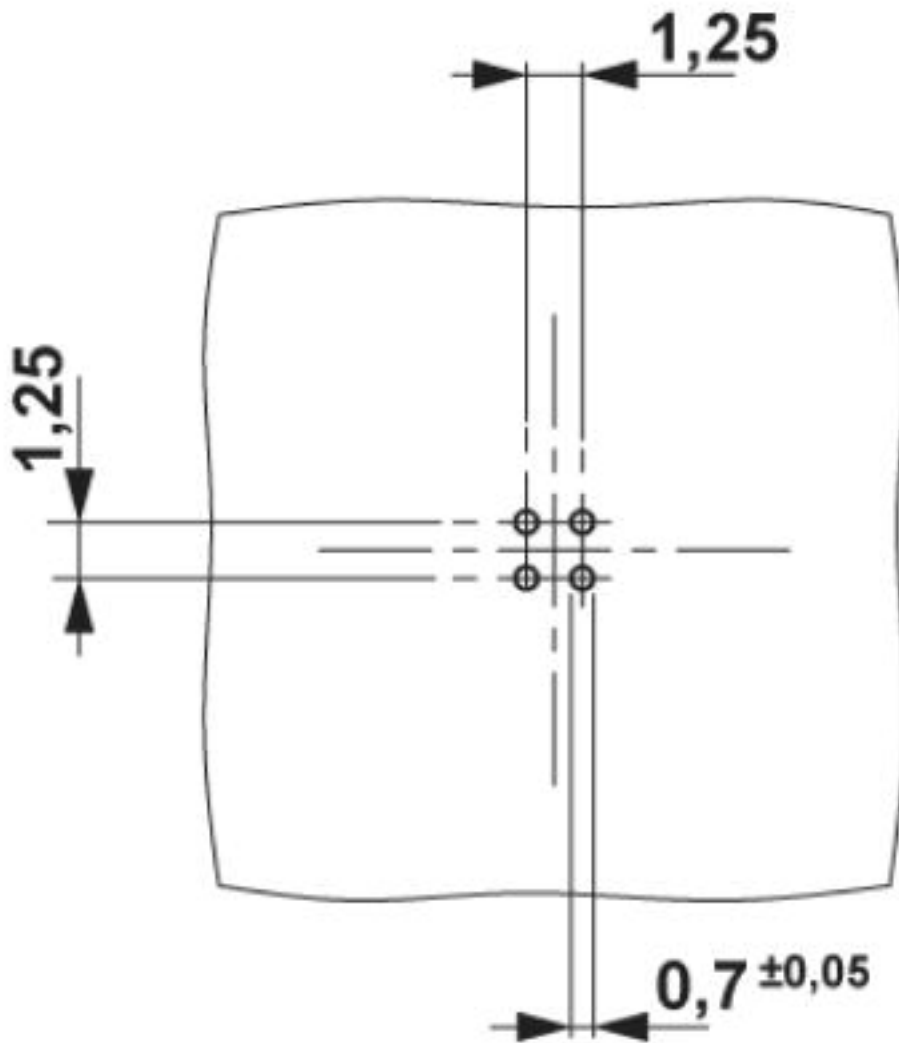
Approval details

 GOST
--

Drawings

Flush-type connector - SACC-DSI-M5FS-4CON-L180 - 1530650

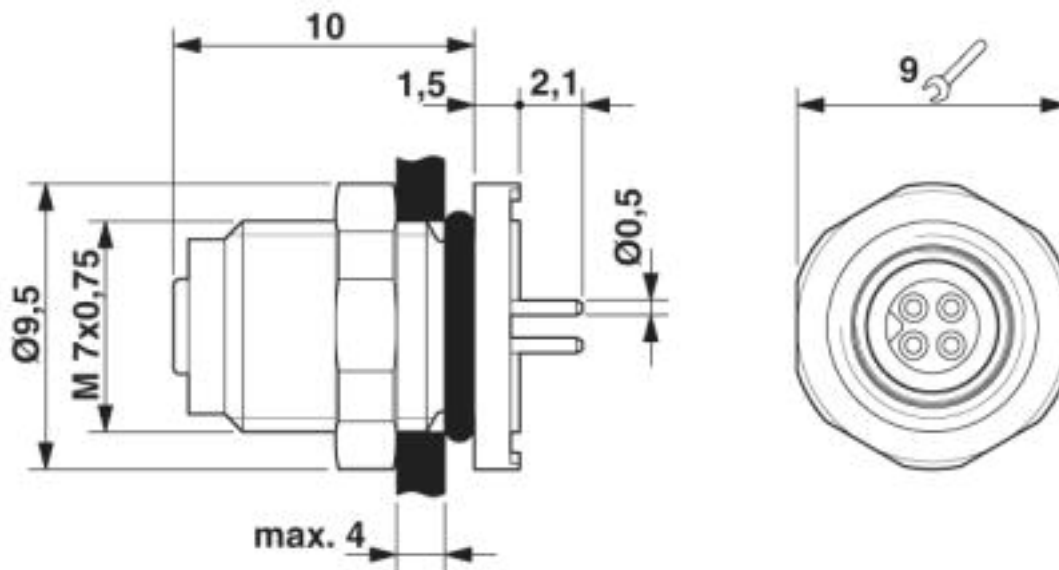
Drilling diagram



M5 flush-type socket

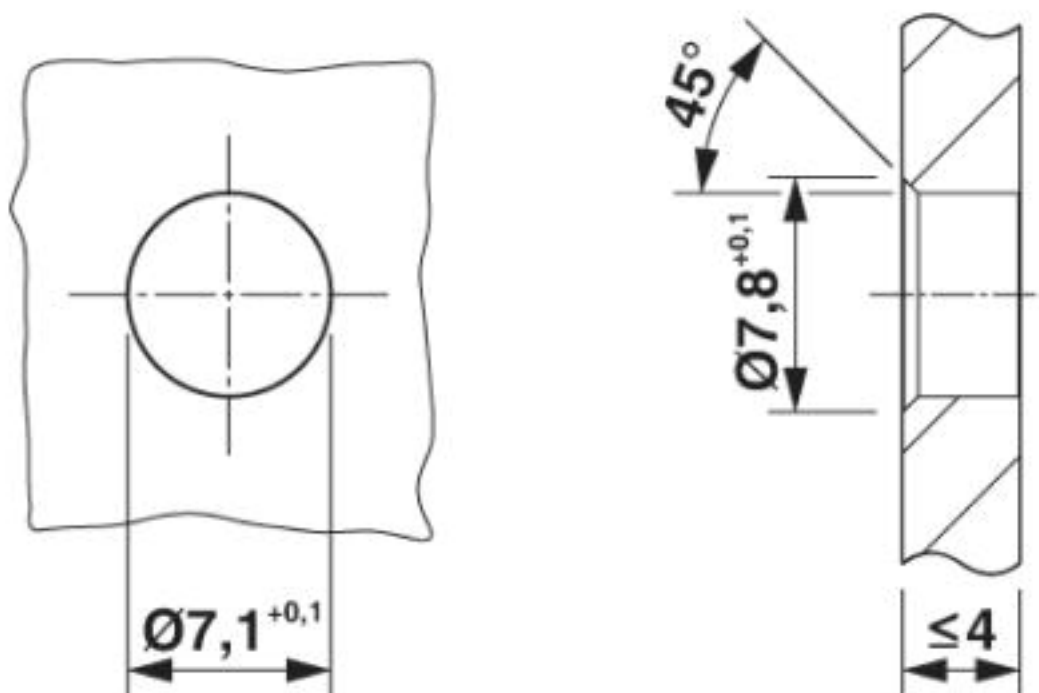
Flush-type connector - SACC-DSI-M5FS-4CON-L180 - 1530650

Dimensioned drawing



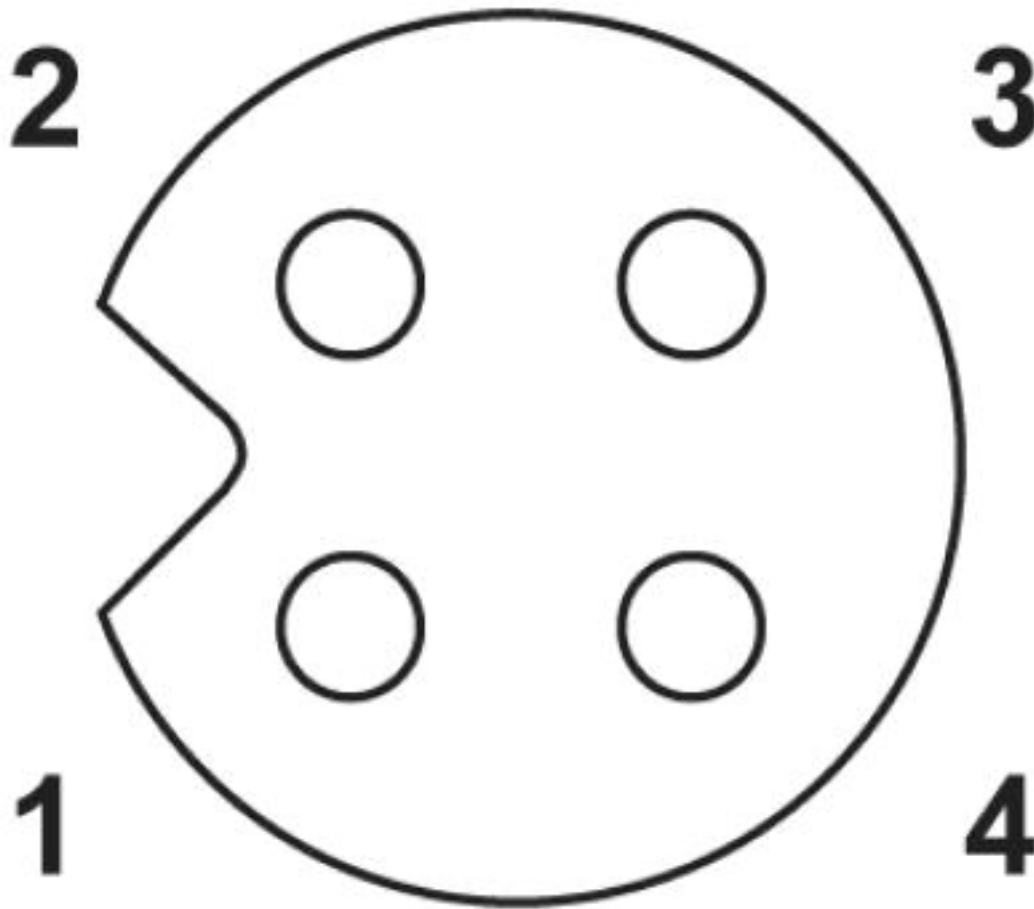
M5 flush-type socket

Dimensioned drawing



Flush-type connector - SACC-DSI-M5FS-4CON-L180 - 1530650

Schematic diagram



Pin assignment M5 socket, 4-pos., D-coded, view female side

© Phoenix Contact 2013 - all rights reserved
<http://www.phoenixcontact.com>