Contact insert - SACC-CI-M12FS-5CON-SCO - 1528280

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://phoenixcontact.com/download)



Sensor/actuator flush-type socket, 5-pos., M12 SPEEDCON, A-coded, with straight solder connection

Key Commercial Data

Packing unit	100 pc
Minimum order quantity	100 pc
GTIN	4 046356 023252
GTIN	4046356023252

Technical data

Ambient conditions

Degree of protection	IP67

General

Rated current at 40°C	4 A
Rated voltage	60 V
Number of positions	5
Insulation resistance	≥
Coding	A - standard
Status display	No
Degree of pollution	3

Material

Flammability rating according to UL 94	HB
Contact material	CuZn
Contact surface material	Au
Sealing material	FKM

Standards and Regulations

Contact insert - SACC-CI-M12FS-5CON-SCO - 1528280

Technical data

Standards and Regulations

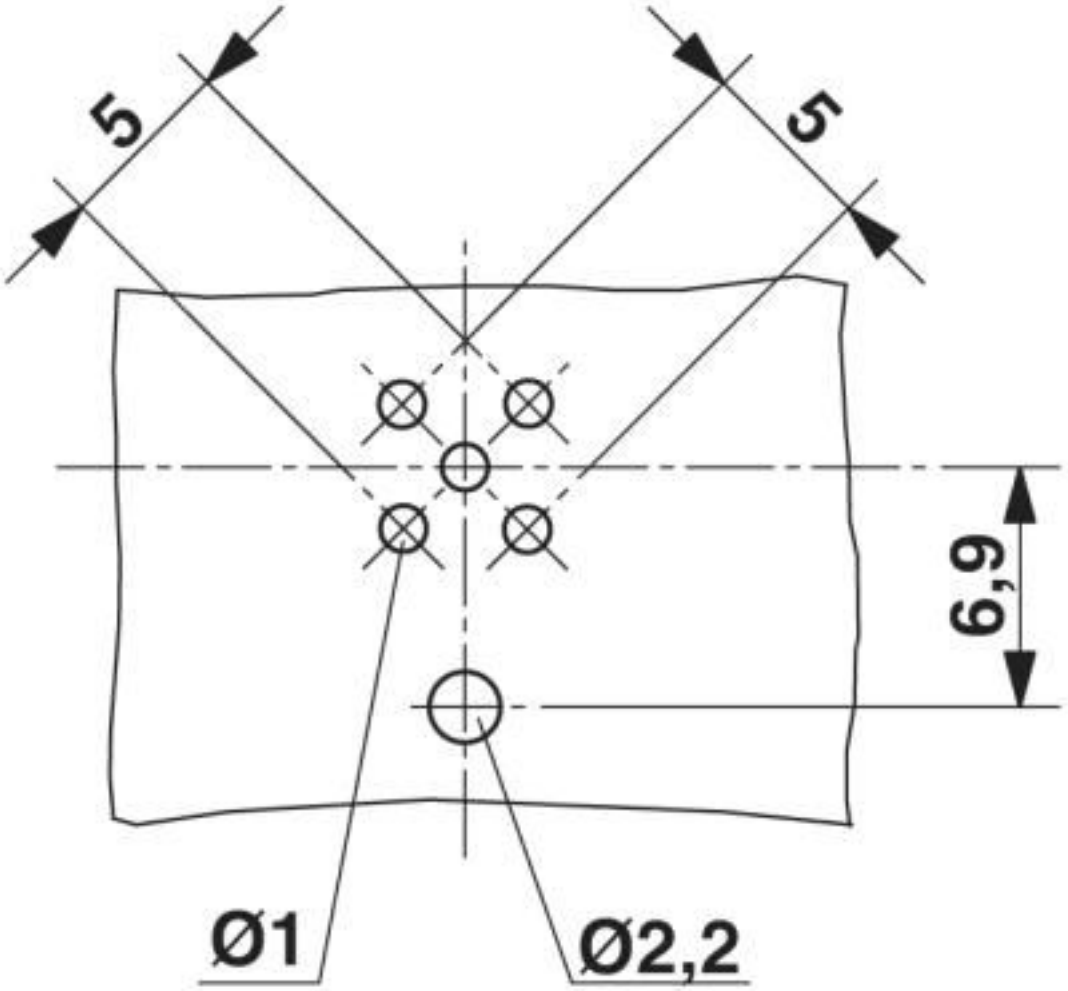
Connection in acc. with standard	CUL
Flammability rating according to UL 94	HB

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”

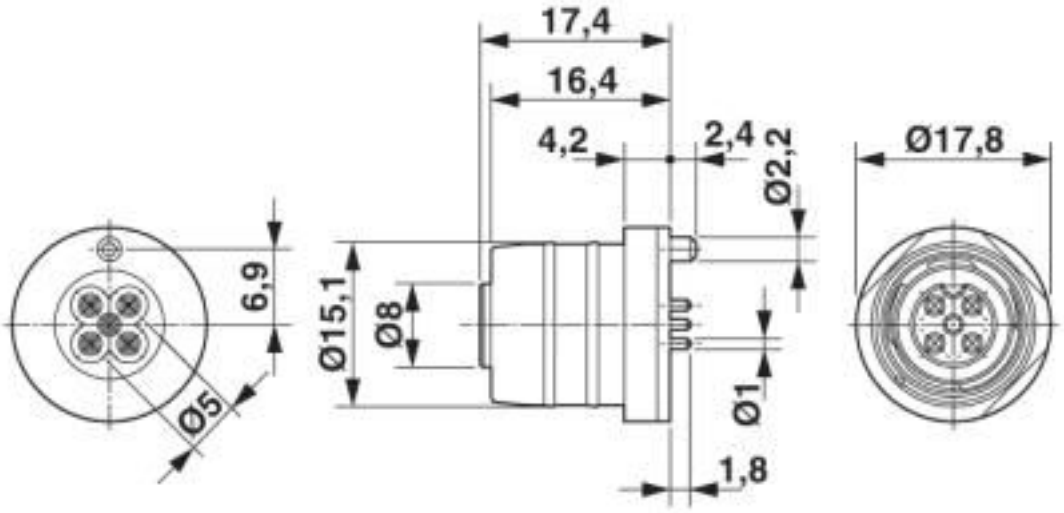
Drawings

Drilling diagram

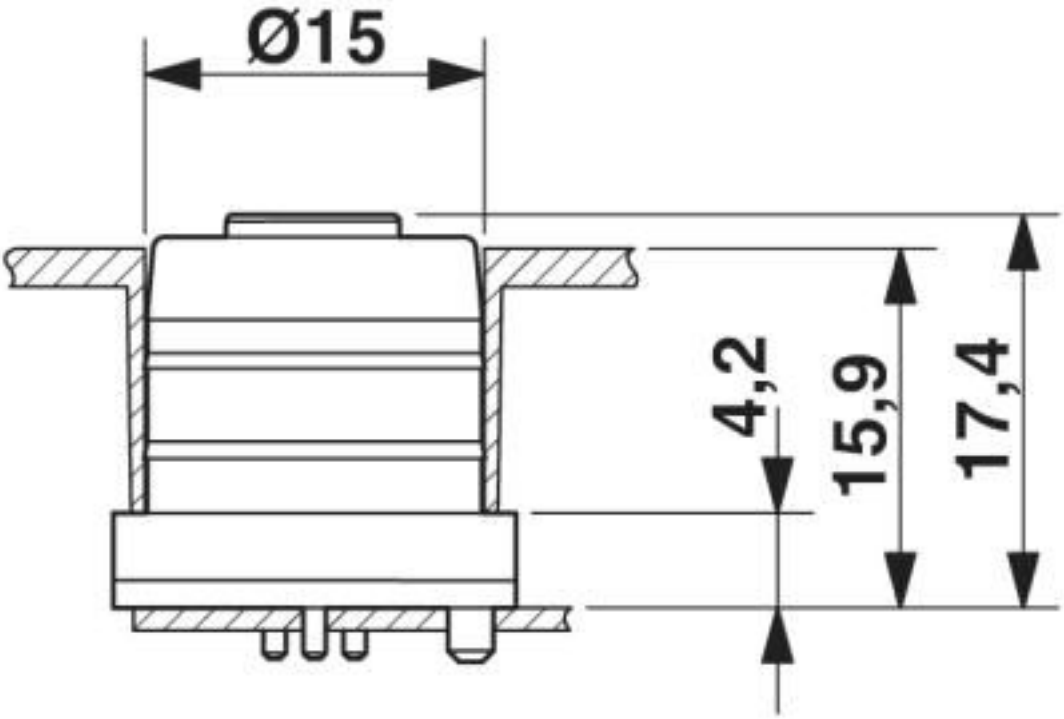


Contact insert - SACC-CI-M12FS-5CON-SCO - 1528280

Dimensional drawing



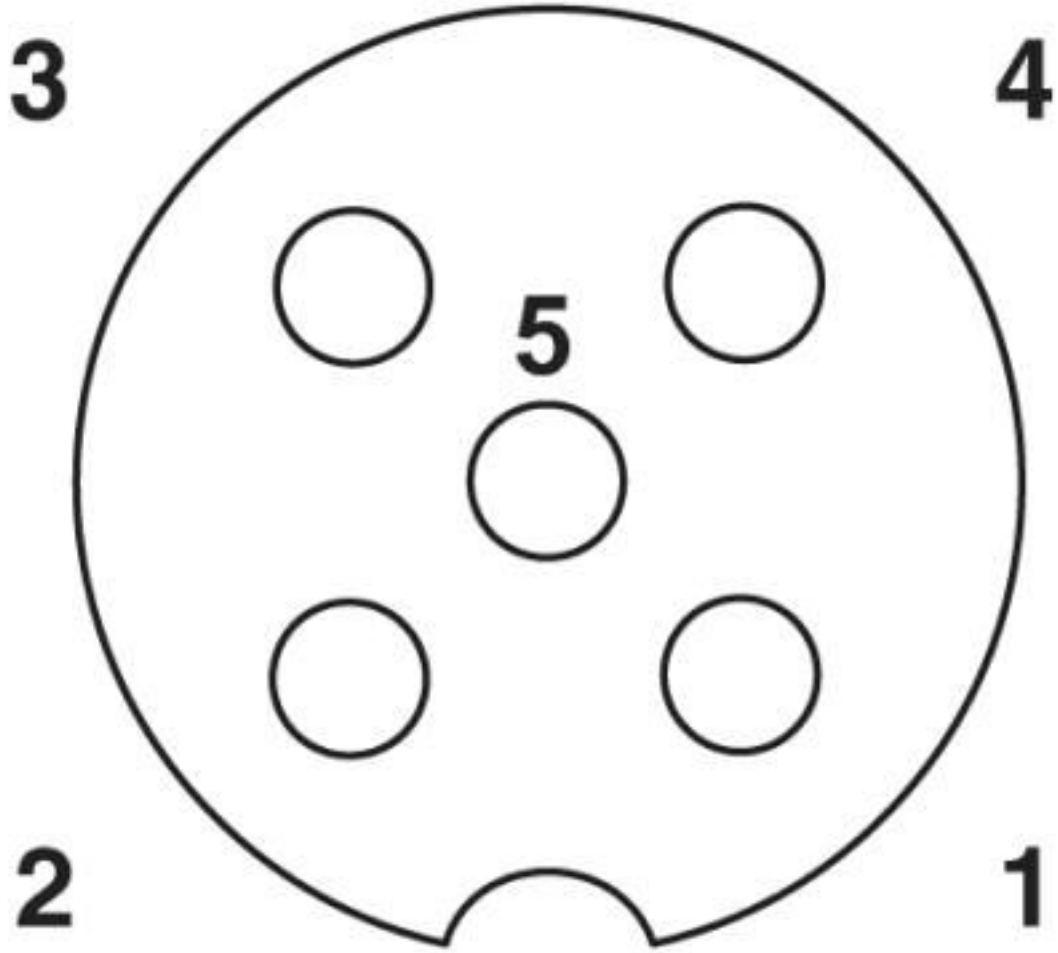
Dimensional drawing



Installation diagram

Contact insert - SACC-CI-M12FS-5CON-SCO - 1528280

Schematic diagram



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

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

Contact insert - SACC-CI-M12FS-5CON-SCO - 1528280

Classifications

ETIM

ETIM 2.0	EC001297
ETIM 3.0	EC002061
ETIM 4.0	EC002061
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

Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 118976

Nominal voltage UN	120 V
Nominal current IN	4 A

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 118976

Nominal voltage UN	120 V

Contact insert - SACC-CI-M12FS-5CON-SCO - 1528280

Approvals

Nominal current IN	4 A

EAC B.01687

cULus Recognized

Phoenix Contact 2020 © - all rights reserved
http://www.phoenixcontact.com

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
http://www.phoenixcontact.com