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Flush-type connector - SACC-E-FS-8CON-M16/1,2 SCO - 1423799

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Flush-type connector, Universal, 8-position, Socket, straight, M12-SPEEDCON, A-coded, Front mounting, M16 x 1.5, Individual wires, cable length: 1.2 m, 0.25 mm², TPE litz wire

Your advantages

☑ Pre-assembled with litz wires for immediate use

☑ Customer-specific assemblies and litz wire lengths available

☑ Sealed on the litz wire side for optimum leak-tightness

☑ All standard pin assignments and codings for signal, data, and power transmission with a uniform design-in design

☑ For high transmission safety: shield connection to the housing with optional EMC nut

☑ SPEEDCON fast locking system reduces cabling times

RoHS **SPEEDCON** *LOCKING*

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
GTIN	4 055626 356358
GTIN	4055626356358

Technical data

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

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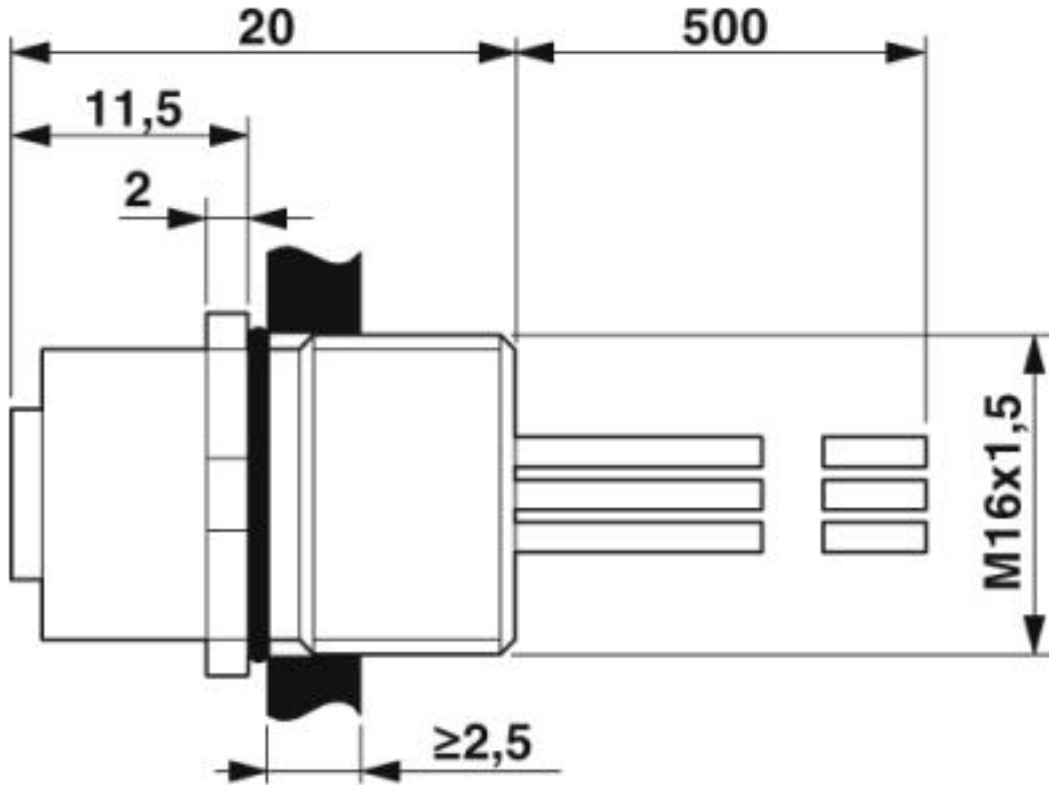
Schematic diagram
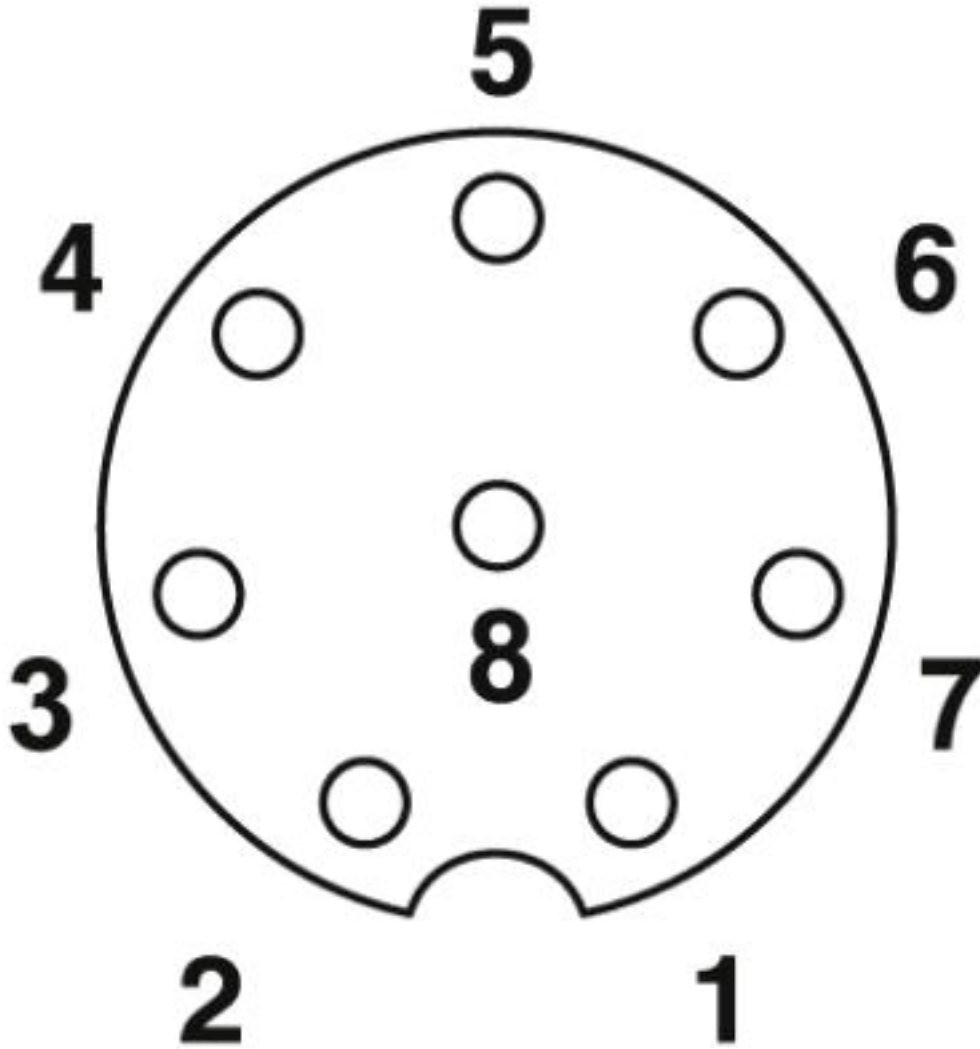
Pin assignment M12 socket, 8-pos., A-coded, view female side

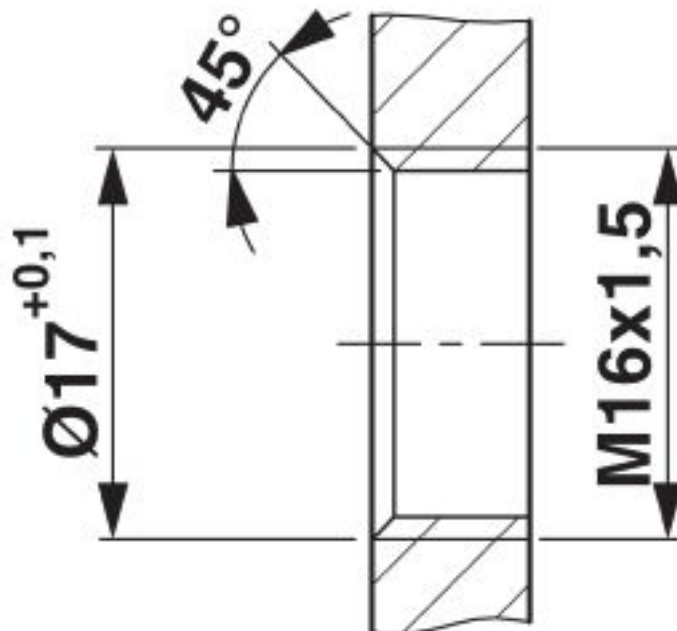# Flush-type connector - SACC-E-FS-8CON-M16/1,2 SCO - 1423799

Dimensional drawing

M12 flush-type socket

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Dimensional drawing

$\varnothing 17^{+0,1}$ 45° M16x1,5
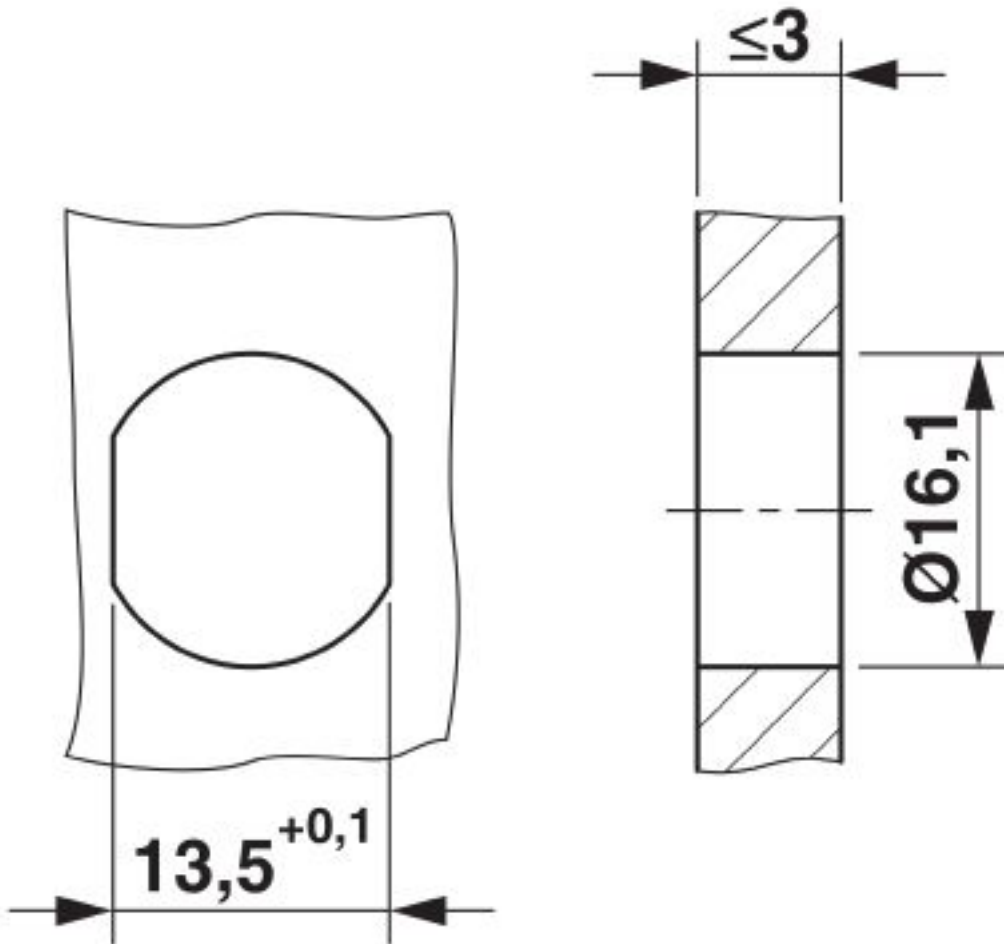
Housing cutout for M16 fastening thread, mounting panel with thread

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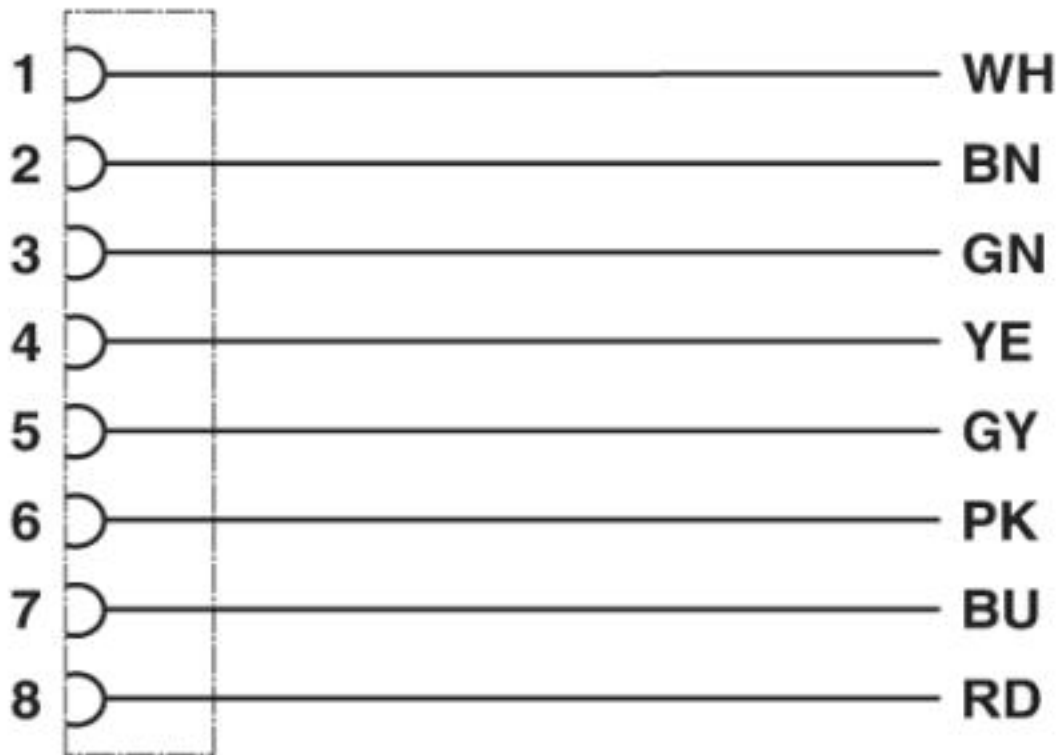
Dimensional drawing

≤3

Ø16,1

13,5 $^{+0,1}$

Housing cutout for M16 fastening thread, mounting panel with feed-through hole (alternatively with surface as protection against rotation)

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Circuit diagram

Pin	Color
1	WH
2	BN
3	GN
4	YE
5	GY
6	PK
7	BU
8	RD

Contact assignment of the M12 socket

Classifications

eCl@ss

eCl@ss 10.0.1	27440102
eCl@ss 8.0	27440103
eCl@ss 9.0	27440102

ETIM

ETIM 5.0	EC002061
ETIM 6.0	EC002061

Accessories

Accessories

Plug for cable screw gland

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Accessories

Screw plug - PROT-M12 - 1680539

An M12 screw plug for the unoccupied M12 sockets of the sensor/actuator cable, boxes and flush-type connectors

Screw plug - PROT-M12 SH - 1503302

An M12 screw plug for the unoccupied M12 sockets of the shielded sensor/actuator cable, boxes and flush-type connectors

Screw plug - PROT-M12 FB - 1555538

M12 high-grade steel screw plug, for unoccupied M12 sockets of the sensor/actuator cables, boxes and flush-type connectors for the food industry

Seal

Flat gasket - SACC-M16-SEAL CLM - 1430394

M16 flat gasket, for rear mounting of M12 flush-type connectors with M16 fastening thread

Flat nut - SACC-E-MU-M16 - 1504097

Flat nut with M16 thread

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