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Flush-type connector - SACCBP-FS-8CON-M16/3,0-PUR SCO - 1408786

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Flush-type female connector, shielded, 8-pos., M12, A-coded, rear/screw mounting with M16 thread, with 3 m cable, 8 x 0.25 mm²

Your advantages

☑ Pre-assembled with cables in various standard lengths for immediate use

☑ Customer-specific assemblies and cable lengths can be supplied

☑ Sealed on the cable side for optimum tightness of seal

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

RoHS **SPEEDCON LOCKING**

Key Commercial Data

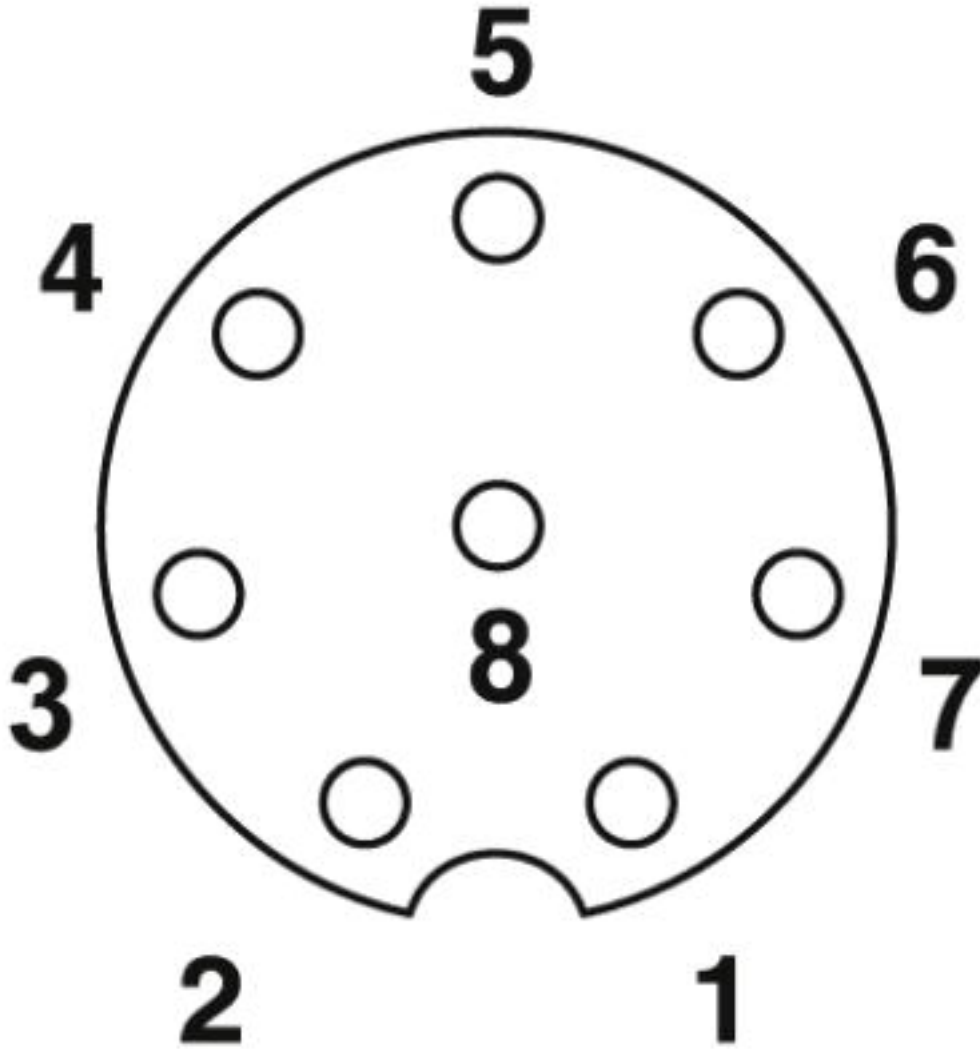| Packing unit	1 pc
Minimum order quantity	20 pc
GTIN	4 046356 837620
GTIN	4046356837620
Weight per Piece (excluding packing)	176.000 g
Custom tariff number	85444290
Country of origin	Germany
Note	Made to Order (non-returnable)

Technical data

Environmental Product Compliance

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

Drawings

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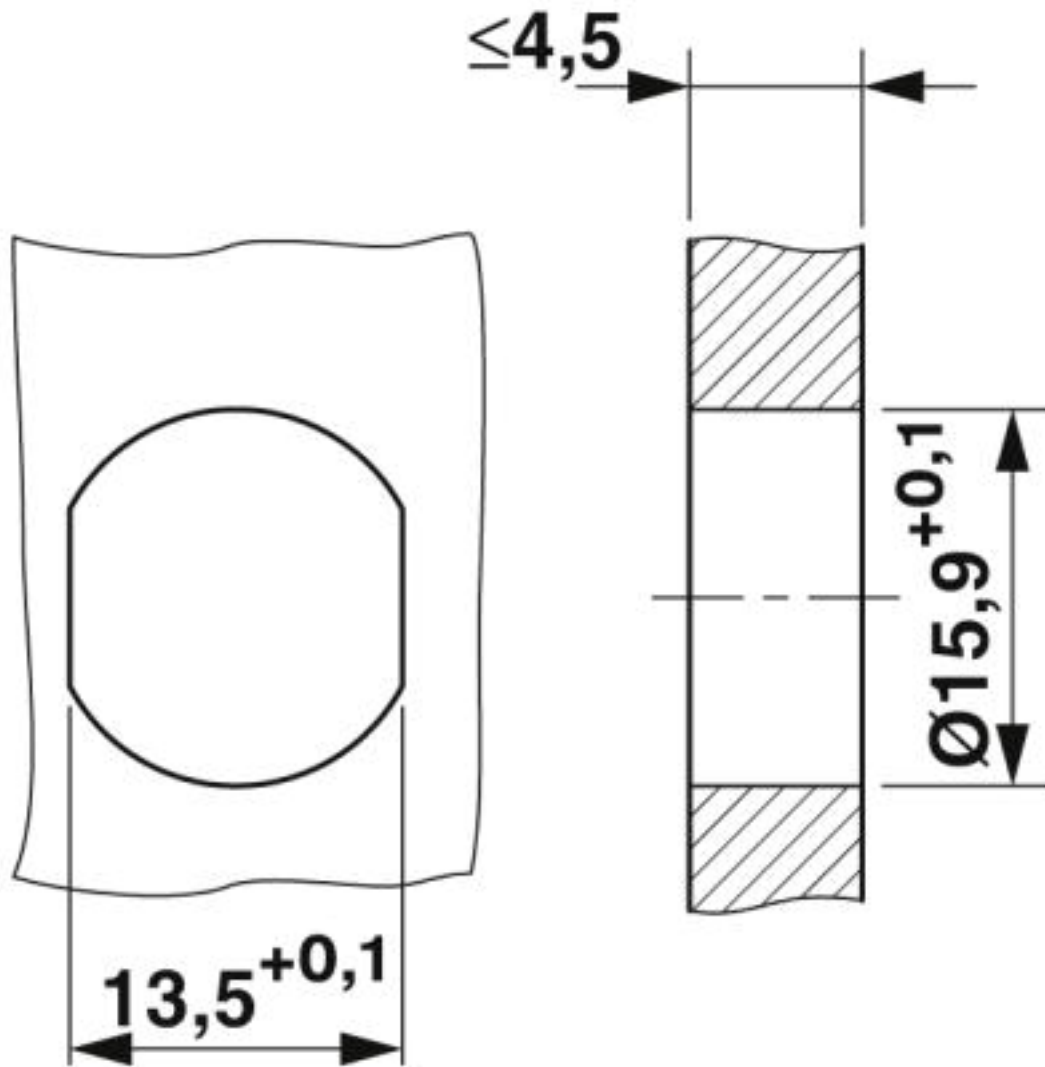
Schematic diagram

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

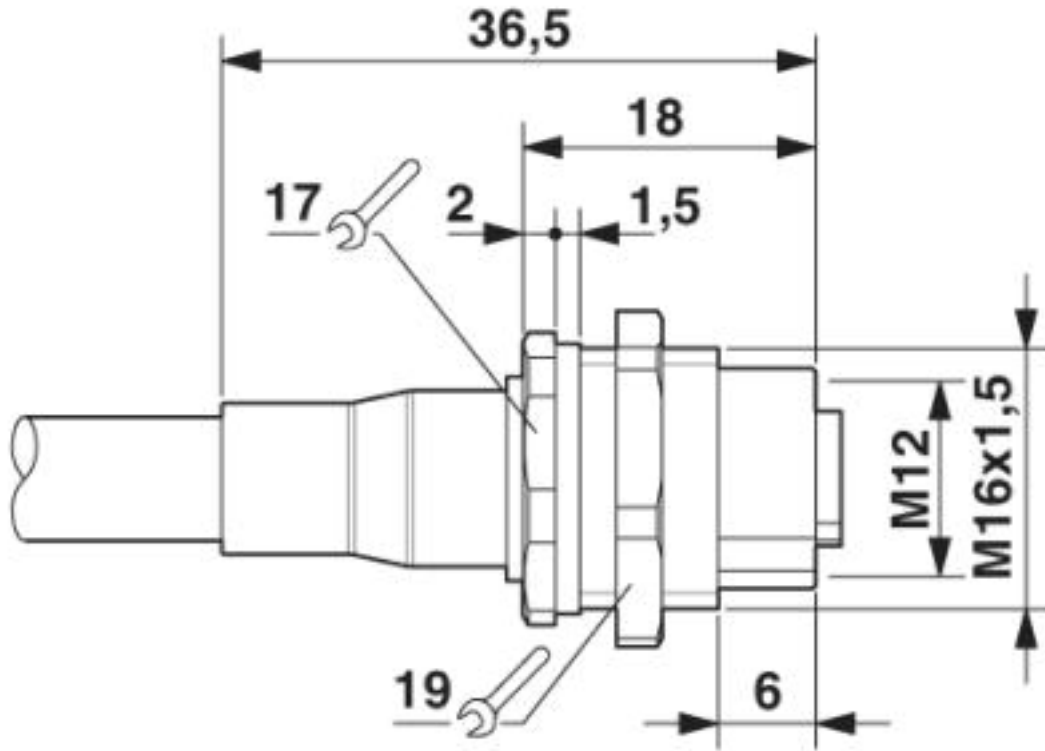# Flush-type connector - SACCBP-FS-8CON-M16/3,0-PUR SCO - 1408786

Dimensional drawing

≤4,5

$\varnothing 15,9^{+0,1}$

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

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

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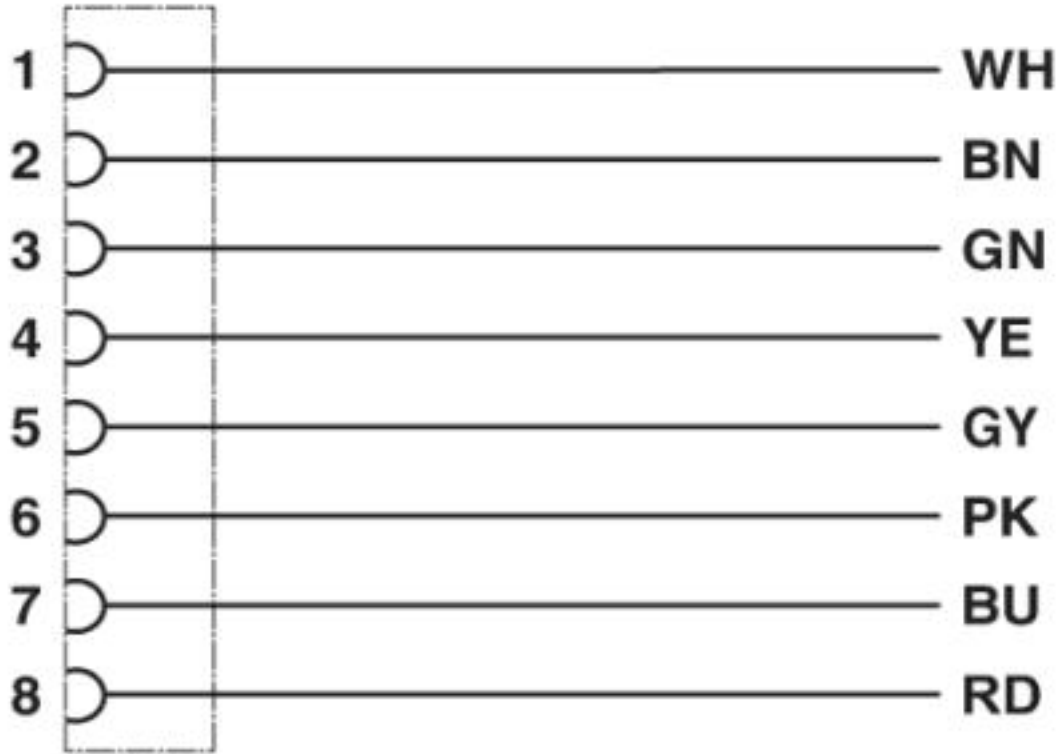# Flush-type connector - SACCBP-FS-8CON-M16/3,0-PUR SCO - 1408786

Dimensional drawing

M12 flush-type connector

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Circuit diagram

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

Contact assignment of the M12 socket

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Cable cross section

PUR halogen-free black [PUR]

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	27279200
eCl@ss 7.0	27279218
eCl@ss 8.0	27279218
eCl@ss 9.0	27440103

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Classifications

ETIM

ETIM 3.0	EC002061
ETIM 4.0	EC001855
ETIM 5.0	EC001855
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

EAC

Ex Approvals

Approval details

EAC	EAC	B.00767

Accessories

Accessories

Plug for cable screw gland

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Accessories

Screw plug - SACC-M16-SEALING PLUG SET - 1453368

M16 screw plug for unused M12 housing cutouts

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