Flush-type socket - SACC-DSI-FSY-8CON-M16-L180 SCO - 1407503

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M12 panel feed-through, rear mounting

Hybrid flush-type socket, Ethernet, 8-pos., M12 SPEEDCON, rear/screw mounting with M16 thread, with straight solder connection

Ethernet

SPEEDCON LOCKING

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	20 pc
Weight per Piece (excluding packing)	17.0 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Ambient conditions

Degree of protection	IP67

General data

Note	The electrical and mechanical data specified assume that the connector pair is correctly locked and mounted. If the connector is unlocked and if there is a danger of contamination, the connector must be sealed using a protective cap > IP54. Influences arising from litz wires, cables or PCB assembly must also be taken into consideration.
Rated current at 40°C	0.5 A (Data)
	6 A (Power)
Rated voltage	30 V (Data)
	30 V (Power)
Number of positions	8
Signal type/category	Ethernet CAT5 (IEC 11801:2002)
Overvoltage category	III

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Technical data

General data

Pollution degree	3

Standards and Regulations

Flammability rating according to UL 94	V0

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27180802
eCl@ss 7.0	27182702
eCl@ss 8.0	27440103

ETIM

ETIM 3.0	EC001031
ETIM 4.0	EC002498
ETIM 5.0	EC002061

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

Approvals

Approvals

Approvals

EAC / UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

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Approvals

Approvals submitted

Approval details

EAC

UL Recognized

Nominal current IN	4.5 A
Nominal voltage UN	30 V

cUL Recognized

Nominal current IN	4.5 A
Nominal voltage UN	30 V

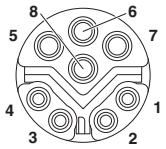
cULus Recognized

Drawings

Drilling diagram

Drilling diagram (drill hole layout determined by customer, according to the soldering process)

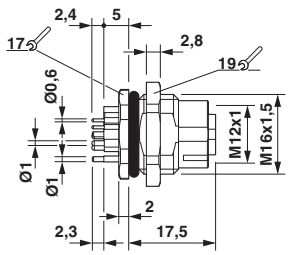
Schematic diagram



Pin assignment M12 socket, 8-pos.

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Dimensional drawing



M12 flush-type socket, 180° connection, contact length: 6 mm

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