Flush-type socket - SACC-CI-M12FSY-8CON-L90 - 1424193

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M12 panel feed-through, rear mounting

Hybrid contact carrier, Ethernet, 8-pos., rear/screw mounting, with angled solder connection

Why buy this product

- Reduced mounting costs thanks to two-piece device connector
- All common pin assignments and codings available
- Easy device integration thanks to mechanical port screw connections with threaded attachment, press-in contour or direct integration in the front plate

Ethernet

Key Commercial Data

Packing unit	20 STK
Minimum order quantity	20 STK
GTIN	4 046356 692878

Technical data

Ambient conditions

Degree of protection	IP67 (When plugged in)

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 (Power and data)
Number of positions	8
Degree of pollution	3

Standards and Regulations

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Technical data

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	EC002062
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

Approvals submitted

Approval details

EAC

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Approvals

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

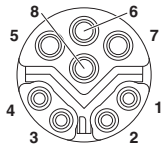
cULus Recognized

Drawings

Drilling diagram

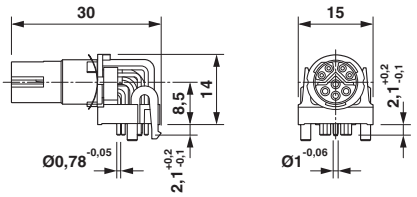
Soldering pad geometry

Schematic diagram



Pin assignment M12 socket, 8-pos.

Dimensional drawing



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