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

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

M12 panel feed-through, rear mounting

## Why buy this product

- Reduzierte Montagekosten dank zweiteiliger Gerätesteckverbinder
- Alle gängigen Polbilder und Kodierungen verfügbar
- Einfache Geräteintegration durch mechanische Port-Verschraubungen mit Gewindefestigung, Einpresskontur oder zur direkten Integration in die Frontplatte

## 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)
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### 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

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

## Technical data

### Standards and Regulations

Flammability rating according to UL 94	V0
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## 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

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#### Approvals

EAC / UL Recognized / cUL Recognized / cULus Recognized

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#### Ex Approvals

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#### Approvals submitted

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### Approval details

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

## Approvals

UL Recognized	
Nominal current I <sub>N</sub>	4.5 A
Nominal voltage U <sub>N</sub>	30 V

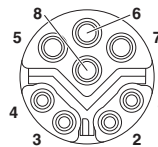
cUL Recognized	
Nominal current I <sub>N</sub>	4.5 A
Nominal voltage U <sub>N</sub>	30 V

cULus Recognized	
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## Drawings

Drilling diagram

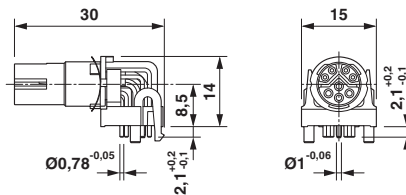
Schematic diagram



Soldering pad geometry

Pin assignment M12 socket, 8-pos.

Dimensional drawing



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



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