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## Bus system flat-type plug - SACC-DSIV-M12FSD-4CON-L90 - 1534630

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Bus system flush-type socket, Ethernet, 4-pos., M12, shielded, D-coded, rear/screw mounting, with angled solder connection



### Key Commercial Data

Packing unit	10 STK
GTIN	 4 046356 026802

### Technical data

#### Ambient conditions

Ambient temperature (operation)	-25 °C ... 85 °C
Degree of protection	IP67

#### General

Rated current at 40°C	4 A
Rated voltage	250 V
Number of positions	4
Insulation resistance	≥ 100 MΩ
Coding	D - data
Standards/regulations	M12 connector IEC 61076-2-101
Status display	No
Overvoltage category	II
Degree of pollution	3
Connection method	Solder pins
Mounting type	Rear mounting M12 x 1 With locking nut

#### Material

Flammability rating according to UL 94	HB
Contact material	CuZn
Contact surface material	Ni/Au
Contact carrier material	PA 66

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## Technical data

### Material

Material of grip body	Zinc die-cast, nickel-plated
Material, knurls	Zinc die-cast, nickel-plated
Sealing material	NBR

### Standards and Regulations

Standard designation	M12 connector
Standards/regulations	IEC 61076-2-101
Flammability rating according to UL 94	HB

## 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	27143423
eCl@ss 7.0	27449001
eCl@ss 8.0	27440103

### ETIM

ETIM 2.0	EC001297
ETIM 3.0	EC002061
ETIM 4.0	EC000830
ETIM 5.0	EC002061

### UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	31251501
UNSPSC 13.2	31251501

## Approvals

### Approvals

#### Approvals

UL Recognized / EAC / EAC / UL Recognized / cUL Recognized

#### Ex Approvals

# Bus system flat-type plug - SACC-DSIV-M12FSD-4CON-L90 - 1534630

## Approvals

Approvals submitted

### Approval details

UL Recognized
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EAC
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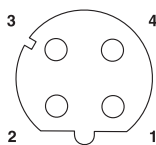
EAC
-----

UL Recognized	
Nominal current I <sub>N</sub>	4 A
Nominal voltage U <sub>N</sub>	250 V

cUL Recognized	
Nominal current I <sub>N</sub>	4 A
Nominal voltage U <sub>N</sub>	250 V

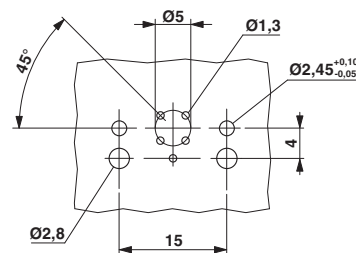
## Drawings

Schematic diagram



Pin assignment M12 socket, 4-pos., D-coded, female side

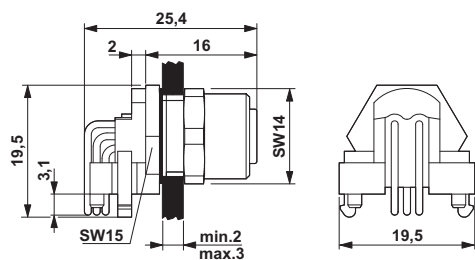
Drilling diagram



M12 flush-type connector

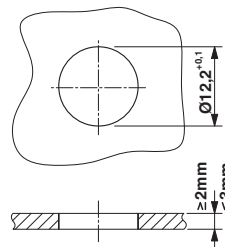
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Dimensional drawing



M12 flush-type connector

Dimensional drawing



Panel cutout

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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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Product	Code	Reference	Product link
Bus system flush-type socket, ETHERNET, 4-pos., M12, shielded, D-coded, rear/screw mounting, with angled solder connection	1534630	SACC-DSIV-M12FSD-4CON-L90	<a href="#">Buy on EAN</a>