

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



Ethernet

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
Weight per Piece (excluding packing)	14.0 g
Custom tariff number	85366990
Country of origin	Germany

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
Contact resistance	≤ 3 mΩ
Insulation resistance	≥ 100 MΩ
Coding	D - data
Standards/regulations	M12 connector IEC 61076-2-101
Status display	No
Overvoltage category	II
Pollution degree	3
Connection method	Solder pins

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Technical data

General

Mounting type	Rear mounting M12 x 1 With locking nut
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Material

Flammability rating according to UL 94	HB
Contact material	CuZn
Contact surface material	Ni/Au
Contact carrier material	PA 66
Material of grip body	Zinc die-cast, nickel-plated
Material, knurls	Zinc die-cast, nickel-plated
Sealing material	NBR

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

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Approvals

Approvals

UL Recognized / EAC / EAC

Ex Approvals

Approvals submitted

Approval details

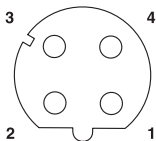
UL Recognized	
mm ² /AWG/kcmil	26-20
Nominal current I _N	4 A
Nominal voltage U _N	250 V

EAC

EAC

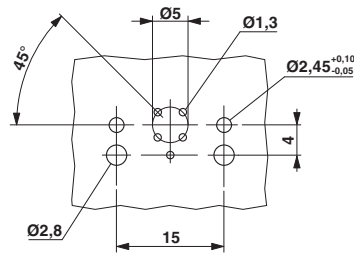
Drawings

Schematic diagram



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

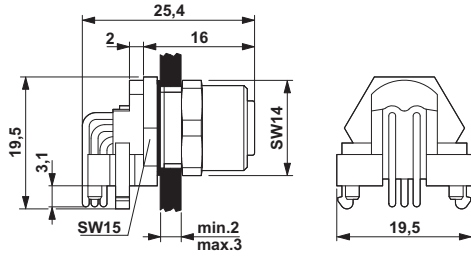
Drilling diagram



M12 flush-type connector

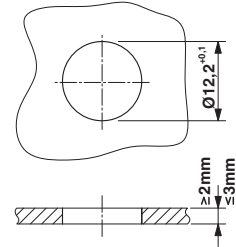
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Dimensional drawing



M12 flush-type connector

Dimensional drawing



Panel cutout