

Flush-type socket - SACC-CI-M12FS-8CON-L180-10G - 1402457

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Cat6_A flush-type socket, Ethernet, 8-pos., rear mounting, with straight solder connection

M12 panel feed-through, rear mounting



Key commercial data

Packing unit	1 PCE
Minimum order quantity	20 PCE
GTIN	 4 046356 615907
Custom tariff number	85366990
Country of origin	GERMANY

Technical data

Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C
Degree of protection	IP20

General

Rated current at 40°C	0.5 A
Rated voltage	48 V
Number of positions	8
Contact resistance	< 5 mΩ
Insulation resistance	> 100 MΩ
Surge voltage category	III

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Technical data

General

Connection method	THR solder connection
Insertion/withdrawal cycles	≥ 100

Material

Inflammability class according to UL 94	V0
Contact material	CuZn
Contact surface material	Ni/Au
Contact carrier material	PPA
Material	Zinc die-cast (nickel-plated)
Sealing material	EPDM

Cable

Transmission characteristics (category)	CAT6 _A
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Classifications

eCl@ss

eCl@ss 4.0	27060306
eCl@ss 4.1	27060306
eCl@ss 5.0	27061801
eCl@ss 5.1	27061801
eCl@ss 6.0	27061801
eCl@ss 7.0	27061801
eCl@ss 8.0	27061801

ETIM

ETIM 4.0	EC002061
ETIM 5.0	EC002061

UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	31251501
UNSPSC 13.2	39121413

Approvals

Approvals

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Approvals

Approvals

GOST / GOST

Ex Approvals

Approvals submitted

Approval details

GOST 

GOST 

Accessories

Accessories

Housing screw connection

Housing screw connection - SACC-M12-SCO NUT - 1552243



M12 SPEEDCON housing screw connection for M12 female inserts, with O-ring, for all SPEEDCON-capable THR and wave soldering contact carriers

Housing screw connection - SACC-M12-SCO NUT L 90 - 1432460



M12-SPEEDCON housing screw connection for M12 female inserts, with flat gasket, for all Speedcon-compatible THR and wave soldering contact carriers

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Accessories

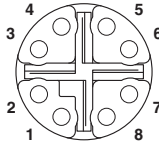
Housing screw connection - SACC-M12 NUT PRESS - 1437889



Housing screw connection for two-piece M12 connectors for the reflow soldering process.

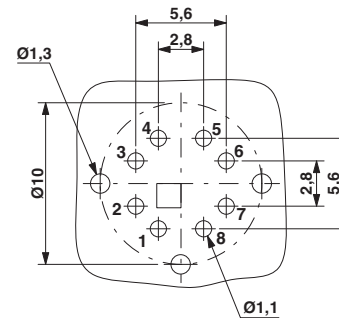
Drawings

Schematic diagram



Pin assignment M12 connector, 8-pos., view socket side

Drilling diagram



Soldering pad geometry

Dimensioned drawing

