

Bus system connector - SACC-M12FSB-5CON-PG 7 - 1453960

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Bus system connector, female, straight, 5-pos., M12, B-coded, screw connection, plastic knurl, cable screw connection Pg9

Key commercial data

Packing unit	1
GTIN	4 046356 565202
Custom tariff number	85366990

Technical data

Dimensions

External diameter	4 mm ... 6 mm
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Ambient conditions

Degree of protection	IP67
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General

Rated current at 40°C	4 A
Rated voltage	60 V
Number of positions	5
Contact resistance	≤ 8 mΩ
Insulation resistance	≥ 100 MΩ
Coding	B - inverse
Status display	No
Surge voltage category	II
Pollution degree	3
Connection method	Screw connection
Conductor cross section	0.25 mm² ... 0.75 mm²
AWG conductor cross section	24 ... 18

Material

Inflammability class according to UL 94	V0
Contact material	CuZn
Contact surface material	CuSnZn

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Technical data

Material

Contact carrier material	PA 66
Material of grip body	PBT
Material, knurls	Plastic
Sealing material	NBR

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	27279220
eCl@ss 7.0	27440103
eCl@ss 8.0	27440103

ETIM

ETIM 3.0	EC002061
ETIM 4.0	EC002062
ETIM 5.0	EC002062

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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UL Recognized / cUL Recognized / GOST / cULus Recognized

Ex Approvals

Approvals submitted

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Approvals

Approval details

UL Recognized 	
Nominal current I _N	4 A
Nominal voltage U _N	60 V

cUL Recognized 	
Nominal current I _N	4 A
Nominal voltage U _N	60 V

GOST 	
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cULus Recognized 	
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