

D-SUB contact insert - VS-09-ST-DSUB/10-MPT-0,5 - 1688379

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D-SUB contact insert, shell size 1, with 9 signal contacts, male type of contact, screw connection, straight, for panel mounting frame and sleeve housing with IP67 protection



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	13.64 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Mechanical characteristics

Number of positions	9
Connection profile	D-SUB 9
Insertion/withdrawal cycles	≥ 200
Connection method	Screw connection
Conductor cross section	0.14 mm ² ... 0.5 mm ²
Connection cross section AWG	26 ... 20
Insertion force per signal contact	≤ 3.30 N
Extraction force per signal contact	≤ 2.2 N
Mounting type	Hole

Ambient conditions

Ambient temperature (operation)	-20 °C ... 80 °C
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Material data

Flammability rating according to UL 94	V0
Contact carrier material	PBTP

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Technical data

Material data

Contact material	Copper alloy
Contact surface material	Gold over nickel

Electrical characteristics

Number of positions	9
Rated current	5 A
Overvoltage category	III
Degree of pollution	2

Standards and Regulations

Flammability rating according to UL 94	V0
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Classifications

eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27261203
eCl@ss 7.0	27440202
eCl@ss 8.0	27440302
eCl@ss 9.0	27440205

ETIM

ETIM 2.0	EC000437
ETIM 3.0	EC000437
ETIM 4.0	EC000438
ETIM 5.0	EC001132

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

Approvals

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Approvals

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EAC / EAC / EAC

Ex Approvals

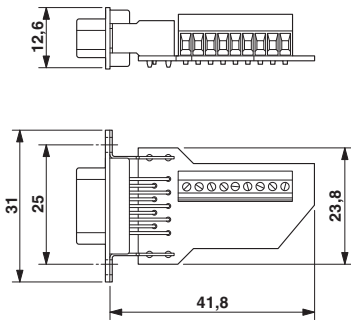
Approvals submitted

Approval details

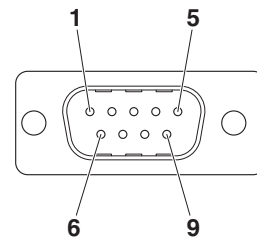
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Drawings

Dimensional drawing



Schematic diagram



D-SUB contact insert
