

Contact insert - VS-09-ST-DSUB-EG - 1688793

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D-SUB contact insert, shell size 1, with nine signal contacts, type of contact pin, with solder cup, straight, fixing with a 3 mm hole, for panel mounting frame and sleeve housing VS-09-...



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
Weight per Piece (excluding packing)	5.51 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	≥ 50
Connection method	Solder cup
Conductor cross section	0.5 mm ²
Connection cross section AWG	20
Insertion force per signal contact	≤ 3.40 N
Mounting type	Hole

Ambient conditions

Ambient temperature (operation)	-55 °C ... 125 °C
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Material data

Flammability rating according to UL 94	V0
Housing material	Steel
Housing surface material	tin-plated

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Technical data

Material data

Contact carrier material	Polyester GF
Contact material	Copper alloy
Contact surface material	Hard gold-plated 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	27260705
eCl@ss 7.0	27440309
eCl@ss 8.0	27440205
eCl@ss 9.0	27440217

ETIM

ETIM 2.0	EC000438
ETIM 3.0	EC000438
ETIM 4.0	EC000438
ETIM 5.0	EC000438

UNSPSC

UNSPSC 6.01	30211923
UNSPSC 7.0901	39121522
UNSPSC 11	39121522
UNSPSC 12.01	39121522
UNSPSC 13.2	39121522

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Approvals

Approvals

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EAC / EAC / UL Recognized

Ex Approvals

Approvals submitted

Approval details

EAC

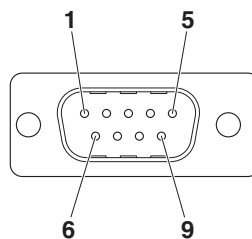
EAC

UL Recognized



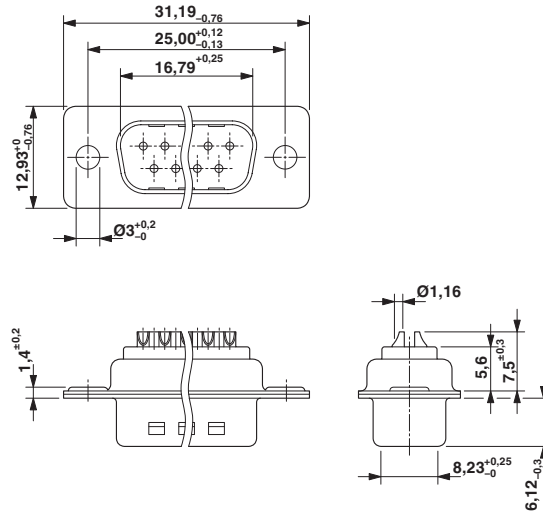
Drawings

Schematic diagram



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Dimensional drawing



D-SUB contact insert