


## Contact insert - VS-09-BU-DSUB-EG - 1688803

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



### Key commercial data

Packing unit	10 pc
GTIN	 4 017918 822934
Weight per Piece (excluding packing)	6.01 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	Solder cup
Conductor cross section	0.5 mm <sup>2</sup>
Connection cross section AWG	20
Insertion force per signal contact	≤ 3.40 N

#### Ambient conditions

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

Inflammability class according to UL 94	V0
Housing material	Steel, yellow chromated
Contact carrier material	Polyester GF
Contact material	Copper alloy
Contact surface material	Hard gold-plated over nickel

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## Technical data

### Electrical characteristics

Rated voltage (III/3)	125 V
Rated surge voltage	1 kV
Rated current	5 A

## 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	27440309

### 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

## Approvals

### Approvals

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Approvals

GOST

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Ex Approvals

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Approvals submitted

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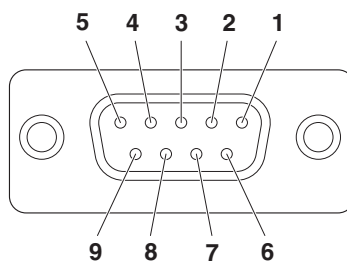
## Approvals

### Approval details

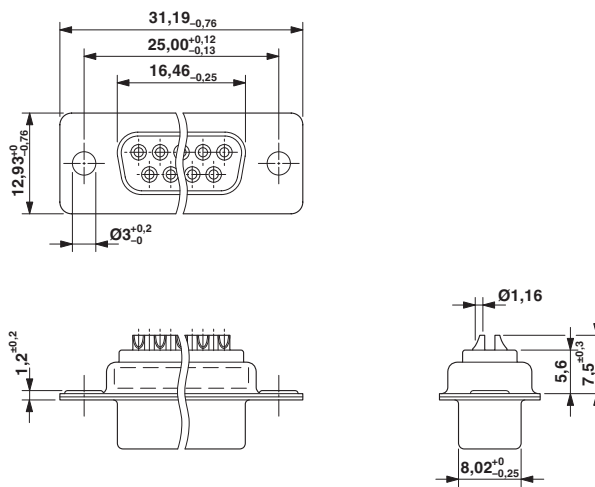


## Drawings

Schematic diagram



Dimensioned drawing



D-SUB contact insert