

## D-SUB contact insert - VS-25-BU-DSUB/25-MPT-0,5 - 1689776


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D-SUB contact insert, shell size 3, with 25 signal contacts, female type of contact, screw connection, straight, for panel mounting frame and sleeve housing with IP67 protection



### Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	 4 017918 914073
GTIN	4017918914073
Weight per Piece (excluding packing)	28.470 g
Custom tariff number	85366990
Country of origin	Germany
Note	Made to Order (non-returnable)

### Technical data

#### Mechanical characteristics

Number of positions	25
Connection profile	25-pos. D-SUB
Insertion/withdrawal cycles	≥ 200
Connection method	Screw connection
Conductor cross section	0.14 mm <sup>2</sup> ... 0.5 mm <sup>2</sup>
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
Insulation resistance	≥ 5000 MΩ
Degree of protection	IP20
Type	25

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## Technical data

### Mechanical characteristics

Size of housing	3
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### 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
Contact material	Copper alloy
Contact surface material	Gold over nickel

### Electrical characteristics

Number of positions	25
Rated current	5 A
Overvoltage category	II
Degree of pollution	2
Rated voltage (III/3)	60 V

### Standards and Regulations

Flammability rating according to UL 94	V0
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### Environmental Product Compliance

	Lead 7439-92-1
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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	27260700
eCl@ss 6.0	27260700
eCl@ss 7.0	27440302
eCl@ss 8.0	27440302
eCl@ss 9.0	27440205

### ETIM

ETIM 2.0	EC000438
ETIM 3.0	EC000438
ETIM 4.0	EC000438
ETIM 5.0	EC001132
ETIM 6.0	EC000438
ETIM 7.0	EC000438

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## Classifications

### 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


EAC

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#### Ex Approvals

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### Approval details

EAC		B.01742
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