

# D-SUB contact insert - VS-09-BU-DSUB/9-MPT-0,5 - 1688395

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

## Your advantages

- ✓ Easy connection with screw terminal technology



## Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	 4 017918 817534
GTIN	4017918817534

## Technical data

### Mechanical characteristics

Connection method	Screw connection
Overvoltage category	II
AWG solid min.	26
AWG solid max.	20
Degree of pollution	2
Conductor cross section	0.14 mm <sup>2</sup> ... 0.5 mm <sup>2</sup>
Weight	13.98 g

### Ambient conditions

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

Contact surface material	Au/Ni
Housing material	Steel
Housing surface material	tin-plated

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### Technical data

#### Material data

Width	31 mm
Height	12.6 mm
Length	49 mm
Mounting type	Hole

#### Electrical characteristics

Number of positions	9
Rated current	5 A
Overvoltage category	II
Degree of pollution	2
Rated voltage (III/3)	60 V
Insulation resistance	≥ 5000 MΩ

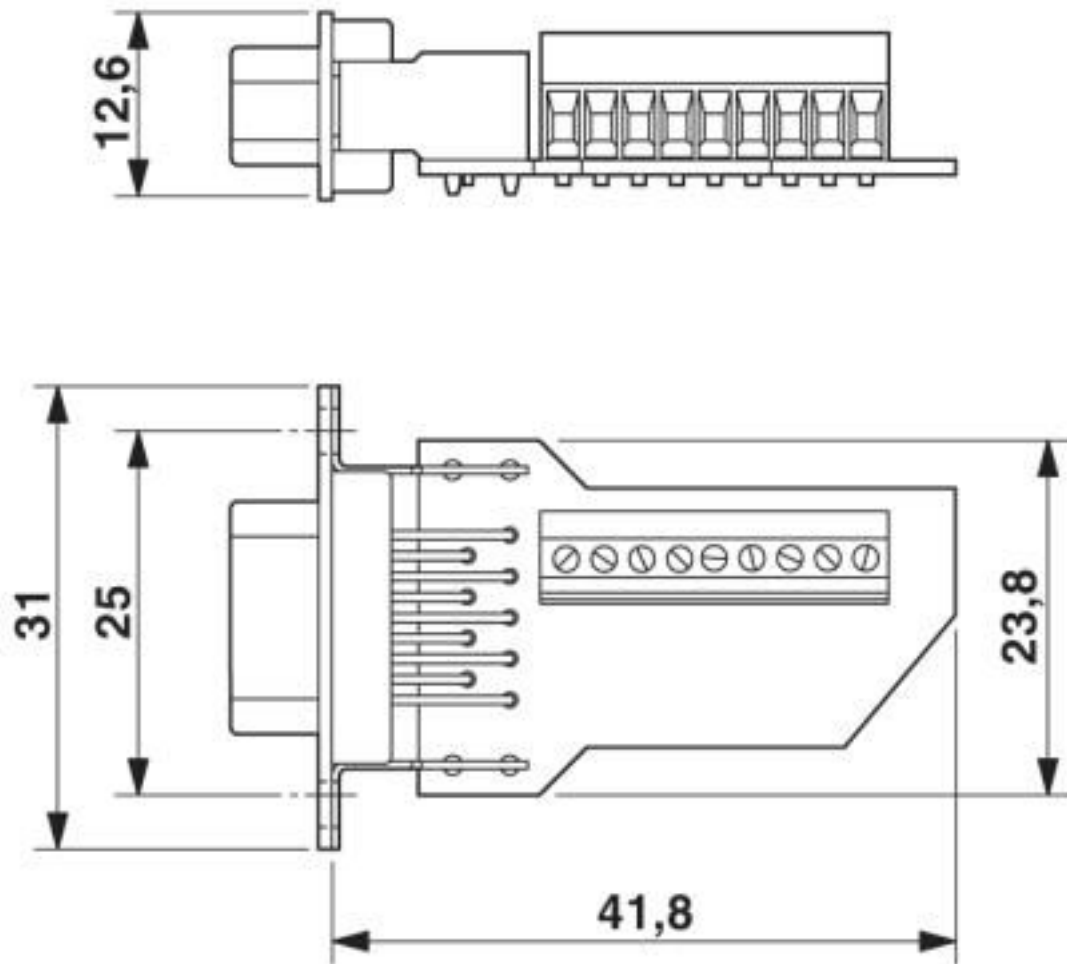
#### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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### Drawings

# D-SUB contact insert - VS-09-BU-DSUB/9-MPT-0,5 - 1688395

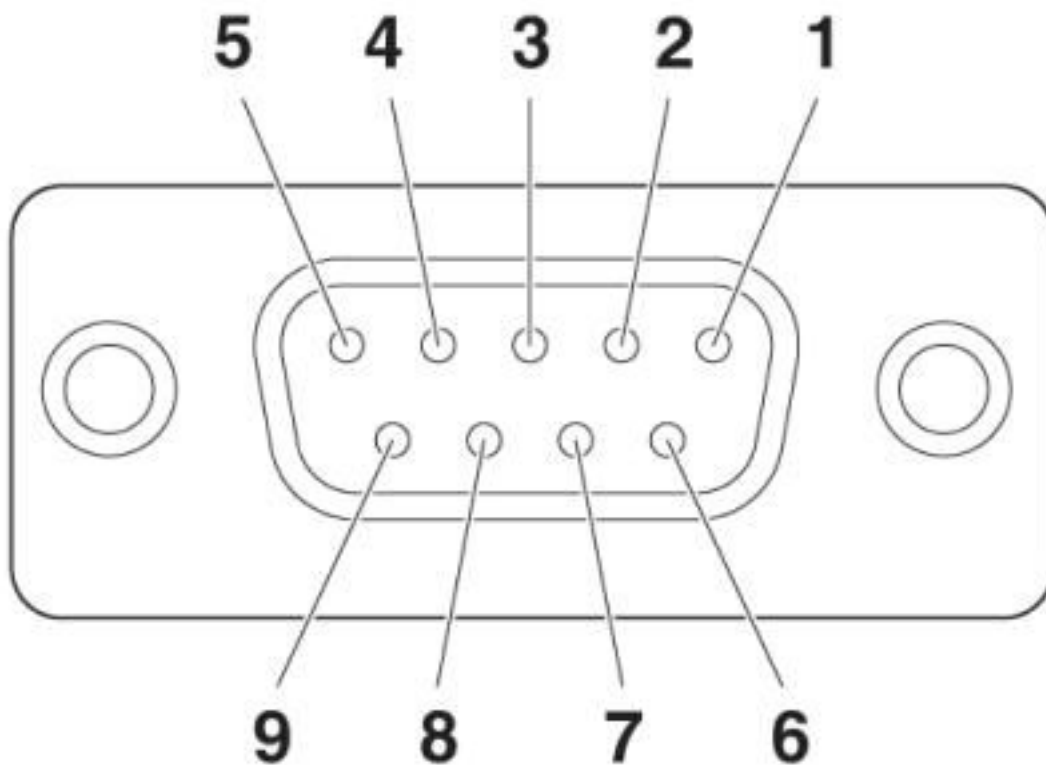
Dimensional drawing



D-SUB contact insert

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Schematic diagram



## Classifications

### eCl@ss

eCl@ss 10.0.1	27440205
eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440302
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
ETIM 6.0	EC000438
ETIM 7.0	EC000438

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## Classifications

### UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	39121522
UNSPSC 18.0	39121522
UNSPSC 19.0	39121522
UNSPSC 20.0	39121522
UNSPSC 21.0	39121522

## Approvals

### Approvals

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Approvals

EAC

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Ex Approvals

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### Approval details

EAC		B.01687
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## Accessories

### Accessories

#### Panel mounting frame

D-SUB panel mounting frames - VS-09-A - 1688366



D-SUB panel mounting frame, shell size 1, IP67 degree of protection

### Sleeve housings

## D-SUB contact insert - VS-09-BU-DSUB/9-MPT-0,5 - 1688395

### Accessories

D-SUB sleeve housings - VS-09-T-2M16 - 1688353



D-SUB sleeve housings, degree of protection: IP67, material: PA, cable outlet: Angled, size of housing: 1, color: gray

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