

## D-SUB contact insert - VS-09-ST-DSUB-HD-EG - 1655111


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D-SUB contact insert, shell size 1, with 15 signal contacts, type of contact pin, with solder cup, straight, fixing with a 3 mm hole, for panel mounting frame VS-09-...



RoHS

### Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	 4 046356 029056
GTIN	4046356029056
Weight per Piece (excluding packing)	11.290 g
Custom tariff number	85366990
Country of origin	Germany
Note	Made to Order (non-returnable)

### Technical data

#### Mechanical characteristics

Number of positions	15
Connection profile	D-SUB 9
Insertion/withdrawal cycles	≥ 50
Connection method	Solder cup
Conductor cross section	0.34 mm <sup>2</sup>
Connection cross section AWG	22
Insertion force per signal contact	≤ 3.40 N
Mounting type	Hole
Type	09
Size of housing	1

#### Ambient conditions

Ambient temperature (operation)	-55 °C ... 105 °C
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## Technical data

### Material data

Flammability rating according to UL 94	V0
Contact carrier material	Glass-fiber reinforced thermoplastics, UL 94 V0
Contact material	Copper alloy
Contact surface material	Au/Sn

### Electrical characteristics

Number of positions	15
Rated current	3 A (at 20 °C)
Overvoltage category	III
Degree of pollution	2
Rated voltage (III/3)	60 V
Test voltage	1000 V

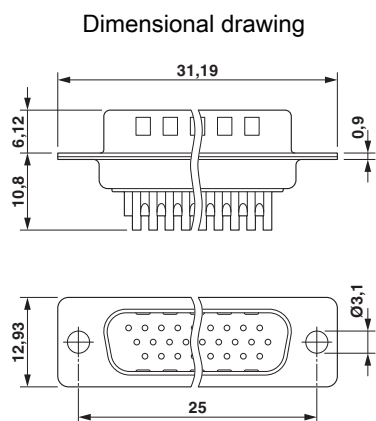
### Standards and Regulations

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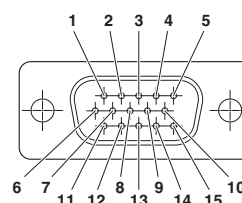
### Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings



Schematic diagram



D-SUB contact insert

## Classifications

eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260700

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## Classifications

### eCl@ss

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

### 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

### Approval details

EAC		B.01742
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## Accessories

Accessories

Sleeve housings

## D-SUB contact insert - VS-09-ST-DSUB-HD-EG - 1655111

### Accessories

D-SUB sleeve housings - CUC-DST-GZNI-S/DSSC9 - 1419722



D-SUB sleeve housings, degree of protection: IP20, material: Zinc die-cast, cable outlet: straight, size of housing: 1, color: Bare metallic

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D-SUB sleeve housings - CUC-DST-GZNI-S/DSFL9 - 1419746



D-SUB sleeve housings, degree of protection: IP20, material: Zinc die-cast, cable outlet: straight, size of housing: 1, color: Bare metallic, Snap-fit locking

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D-SUB sleeve housings - CUC-DST-GZNI-A/DSSC9 - 1419723



D-SUB sleeve housings, degree of protection: IP20, material: Zinc die-cast, cable outlet: angled, size of housing: 1, color: Bare metallic

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D-SUB sleeve housings - CUC-DST-GZNI-A/DSFL9 - 1419754



D-SUB sleeve housings, degree of protection: IP20, material: Zinc die-cast, cable outlet: angled, size of housing: 1, color: Bare metallic, Snap-fit locking

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D-SUB sleeve housings - CUC-DST-GPME-S/DSSC9 - 1419705



D-SUB sleeve housings, degree of protection: IP20, material: ABS, metal-plated, cable outlet: straight, size of housing: 1, color: Bare metallic

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## D-SUB contact insert - VS-09-ST-DSUB-HD-EG - 1655111

### Accessories

D-SUB sleeve housings - CUC-DST-GPME-S/DSFL9 - 1419729



D-SUB sleeve housings, degree of protection: IP20, material: ABS, metal-plated, cable outlet: straight, size of housing: 1, color: Bare metallic, Snap-fit locking

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D-SUB sleeve housings - CUC-DST-GPME-A/DSSC9 - 1419706



D-SUB sleeve housings, degree of protection: IP20, material: ABS, metal-plated, cable outlet: angled, size of housing: 1, color: Bare metallic

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