

## Contact insert - VS-25-ST-DSUB-ER - 1689873

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D-SUB contact insert, shell size 3, with 25 signal contacts, contact type pin, for PCB mounting, angled, fixing with M3 thread and solder pins, for panel mounting frame VS-25-...



### Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	17.6 GRM
Custom tariff number	85366990
Country of origin	Germany

### Technical data

#### Mechanical characteristics

Number of positions	25
Connection profile	25-pos. D-SUB
Insertion/withdrawal cycles	$\geq 200$
Connection method	Solder connection
Insertion force per signal contact	$\leq 3.40$ 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

#### Electrical characteristics

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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	27261203
eCl@ss 7.0	27440202
eCl@ss 8.0	27440202

### ETIM

ETIM 2.0	EC000437
ETIM 3.0	EC000437
ETIM 4.0	EC000437
ETIM 5.0	EC000437

### 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

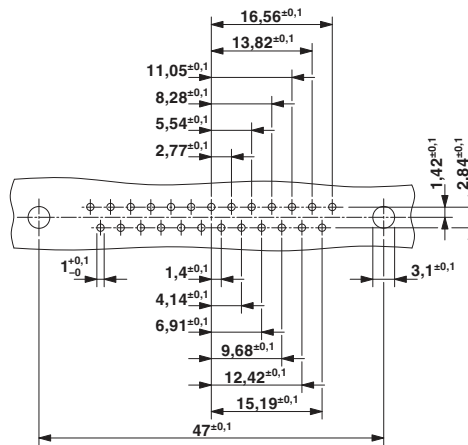
Approvals submitted

## Approval details



## Drawings

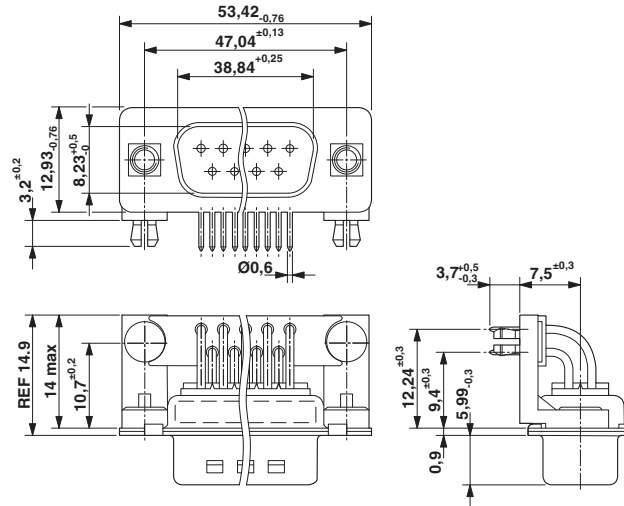
Drilling diagram



Drilling diagram

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Dimensioned drawing



D-SUB contact insert

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