

# D-SUB combination contact insert - VS-25-BU-DSUB-3P-10S-LH - 1655412

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D-SUB contact insert, shell size 3, with 10 signal contacts, for PCB assembly, angled, accommodation for 3 combined contacts, contact type socket, fixing with M3 thread and solder pins, for panel mounting frame VS-25-...

## Key commercial data

<b>package_quantity</b>	10
<b>GTIN</b>	4046356029346

## Technical data

### Mechanical characteristics

<b>Number of positions</b>	13
<b>Connection profile</b>	25-pos. D-SUB
<b>Insertion/withdrawal cycles</b>	≥ 200
<b>Connection method</b>	Solder connection
<b>Insertion force per signal contact</b>	≤ 3.40 N
<b>Extraction force per signal contact</b>	≥ 0.2 N

### Ambient conditions

<b>Ambient temperature (operation)</b>	-55 °C ... 125 °C
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### Material data

<b>Inflammability class according to UL 94</b>	V0
<b>Housing material</b>	Steel, yellow chromated
<b>Contact carrier material</b>	PBTP
<b>Contact material</b>	Copper alloy
<b>Contact surface material</b>	Gold over nickel

### Electrical characteristics

<b>Rated voltage (III/3)</b>	250 V
<b>Rated current</b>	5 A
<b>Contact resistance per contact pair</b>	≤ 2.7 mΩ
<b>Insulation resistance</b>	≥ 5 GΩ

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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	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

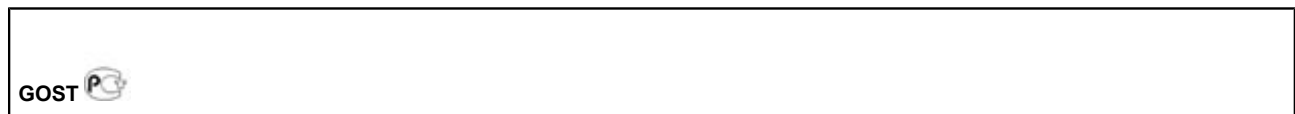
### UNSPSC

UNSPSC 6.01	30211923
UNSPSC 7.0901	39121522
UNSPSC 11	39121522
UNSPSC 12.01	39121522
UNSPSC 13.2	39121522

## approvals

GOST /

### Approval details



## accessories

### Solder contact

VS-BU-LH-3,6/18/3,8 - 1655454



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## accessories

VS-BU-KX-50-LP - 1655519

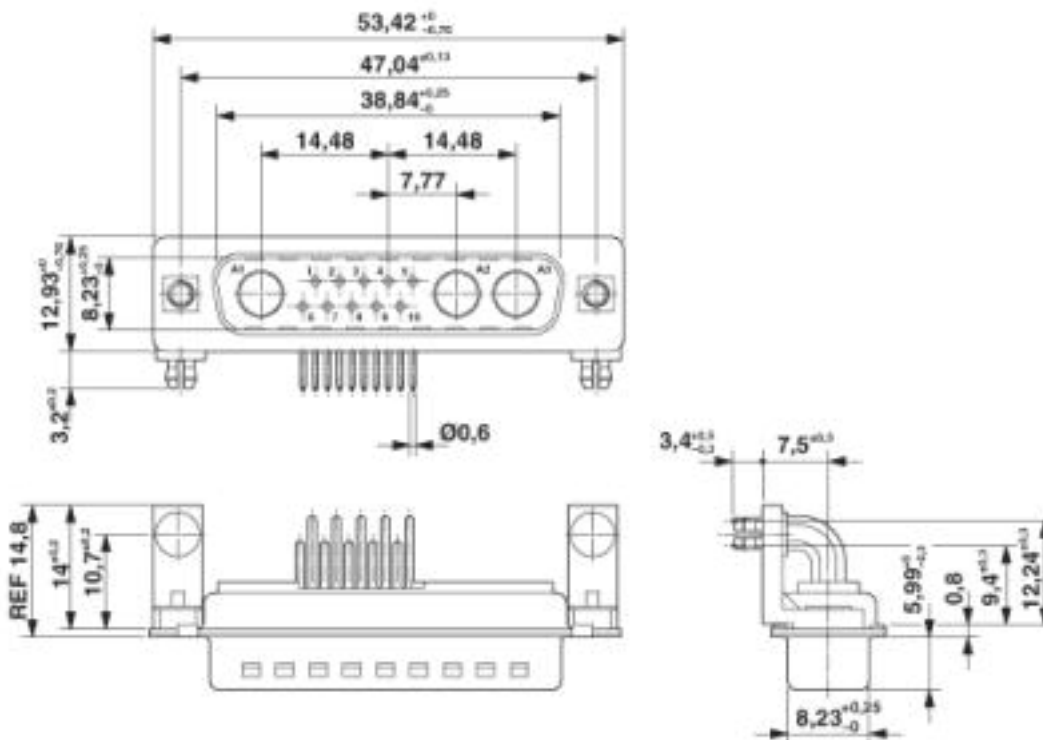


VS-BU-KX-75-LP - 1655632



## Drawings

### Dimensioned drawing



D-SUB contact insert

