

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

| Packing unit | 1 pc |
|--------------------------------------|-----------|
| Minimum order quantity | 10 pc |
| Weight per Piece (excluding packing) | 16.32 GRM |
| Custom tariff number | 85366990 |
| Country of origin | Germany |

Technical data

Mechanical characteristics

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

Ambient conditions

| Ambient temperature (operation) | -55 °C 125 °C |
|---------------------------------|---------------|
|---------------------------------|---------------|

Material data

| Inflammability class according to UL 94 | V0 |
|---|-------------------------|
| Housing material | Steel, yellow chromated |
| Contact carrier material | PBTP |
| Contact material | Copper alloy |
| Contact surface material | Gold over nickel |



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Electrical characteristics

| Rated voltage (III/3) | 250 V |
|-------------------------------------|--------------------------|
| Rated current | 5 A |
| Contact resistance per contact pair | \leq 2.7 m Ω |
| Insulation resistance | $\geq 5 \text{ G}\Omega$ |

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

Approvals

Approvals

GOST

Ex Approvals



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Approvals

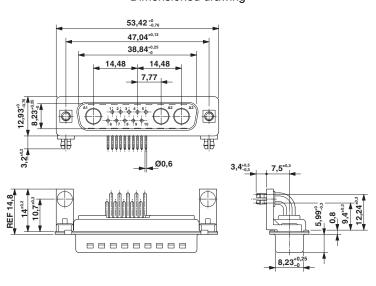
Approvals submitted

Approval details



Drawings

Dimensioned drawing



D-SUB contact insert

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