

D-SUB contact insert - VS-15-BU-DSUB/16-MPT-0,5 - 1688094

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D-SUB contact insert, shell size 2, with 15 signal contacts, female contact type, screw connection, straight, for panel mounting frame and sleeve housing with IP67 protection

Key commercial data

| | |
|-------------------------|---------------|
| package_quantity | 10 |
| GTIN | 4017918179571 |

Technical data

Mechanical characteristics

| | |
|--|--|
| Number of positions | 15 |
| Connection profile | D-SUB 15 |
| Insertion/withdrawal cycles | ≤ 200 |
| Connection method | Screw connection |
| Conductor cross section | 0.14 mm ² ... 0.5 mm ² |
| Connection cross section AWG | 26 ... 20 |
| Insertion force per signal contact | ≤ 3.30 N |
| Extraction force per signal contact | ≤ 2.2 N |

Ambient conditions

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|--|------------------|
| Ambient temperature (operation) | -20 °C ... 80 °C |
| Degree of protection | IP20 |

Material data

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|--|------------------|
| Inflammability class according to UL 94 | V0 |
| Contact carrier material | PBTP |
| Contact material | Copper alloy |
| Contact surface material | Gold over nickel |

Electrical characteristics

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|--|-----------|
| Rated voltage (III/3) | 60 V |
| Rated current | 5 A |
| Contact resistance per contact pair | ≤ 2.5 mΩ |
| Insulation resistance | ≥ 5000 MΩ |

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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 |

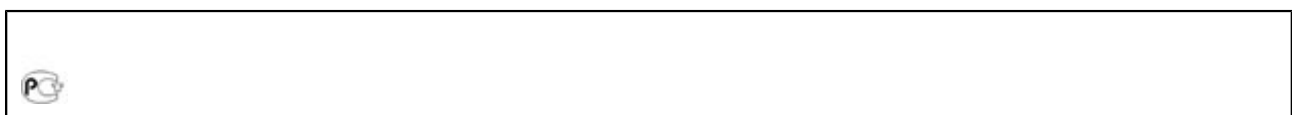
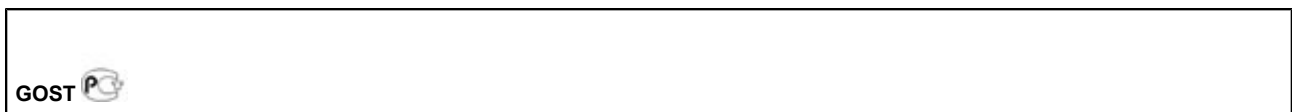
UNSPSC

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

approvals

GOST / GOST /

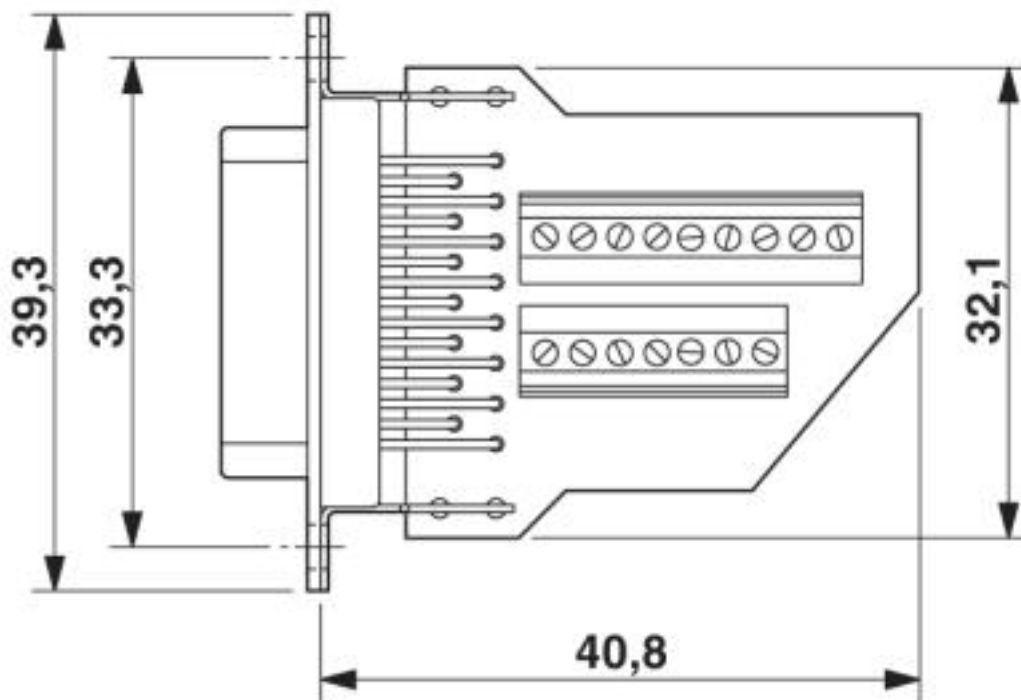
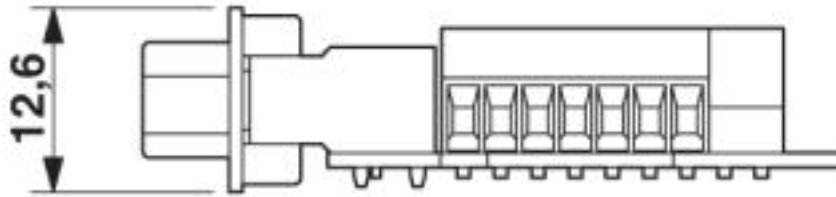
Approval details



Drawings

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Dimensioned drawing



D-SUB contact insert

Schematic diagram