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D-SUB contact carrier, shell size 2, accommodation for 3 combined contacts, type of contact socket, fixing with 4-40 UNC thread and solder pins, for panel mounting frame VS-15-...



RoHS

Key Commercial Data

| Packing unit | 10 pc |
|--------------|-----------------|
| GTIN | 4 046356 029261 |
| GTIN | 4046356029261 |

Technical data

Mechanical characteristics

| Connection method | Fitting to accept combined contact | |
|--|------------------------------------|--|
| Weight | 11.45 g | |
| Flammability rating according to UL 94 | V0 | |
| Ambient conditions | | |
| Ambient temperature (operation) | -55 °C 125 °C | |
| Material data | | |
| Contact surface material | Gold over nickel | |
| Contact carrier material | PBTP | |
| Housing material | Steel, yellow chromated | |
| Width | 21.6 mm | |
| Height | 17.1 mm | |
| Length | 39.52 mm | |
| Mounting type | Threads and solder pins | |
| Electrical characteristics | | |
| Number of positions | 3 | |
| | | |

Standards and Regulations



Technical data

Standards and Regulations

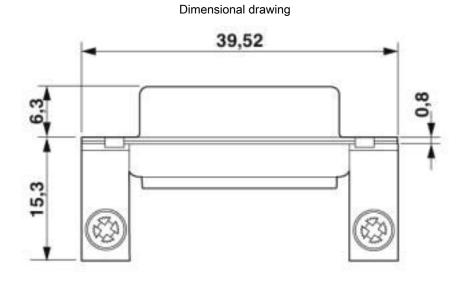
| Flammability rating according to UL 94 | VO |
|--|---|
| Safety note | WARNING: The connectors may not be plugged in or disconnected under load. Ignoring the warning or improper use may damage persons and/or property. |
| | WARNING: Commission properly functioning products only. The products must be regularly inspected for damage. Decommission defective products immediately. Replace damaged products. Repairs are not possible. |
| | WARNING: Only electrically qualified personnel may install and operate the product. They must observe the following safety notes. The qualified personnel must be familiar with the basics of electrical engineering. They must be able to recognize and prevent danger. The relevant symbol on the packaging indicates that only personnel familiar with electrical engineering are allowed to install and operate the product. |
| | The products are suitable for applications in plant, controller, and electrical device engineering. |
| | When operating the connectors in outdoor applications, they must be separately protected against environmental influences. |
| | Assembled products may not be manipulated or improperly opened. |
| | Only use mating connectors that are specified in the technical data of the standards listed (e.g. the ones listed in the product accessories online at phoenixcontact.com/products). |
| | When using the product in direct connection with third-party manufacturers, the user is responsible. |
| | For operating voltages > 50 V AC, conductive connector housings mus be grounded |
| | Only use tools recommended by Phoenix Contact |
| | The installation notes/Design In documents online on the download page at phoenixcontact.com/products must be observed for this product. |
| | Use a protective cap to protect connectors that are not in use. The suitable accessories are available online in the accessory section of the product at phoenixcontact.com/products |
| | Operate the connector only when it is fully plugged in and interlocked. |
| | Operate the connector only when it is fully plugged in. |
| | • Ensure that when laying the cable, the tensile load on the connectors does not exceed the upper limit specified in the standards. |
| | Observe the minimum bending radius of the cable. Lay the cable without twisting it. |
| | VDE 0100/1.97 § 411.1.3.2 and DIN EN 60 204/11.98 § 14.1.3 are applicable when combining several circuits in a cable and/or connector |
| | |

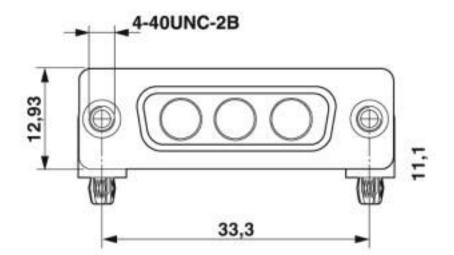
Environmental Product Compliance

| REACh SVHC | Lead 7439-92-1 | |
|------------|---|--|
| China RoHS | Environmentally Friendly Use Period = 50 years | |
| | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" | |

Drawings

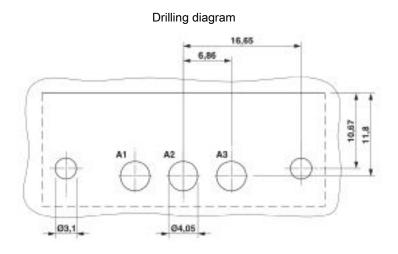






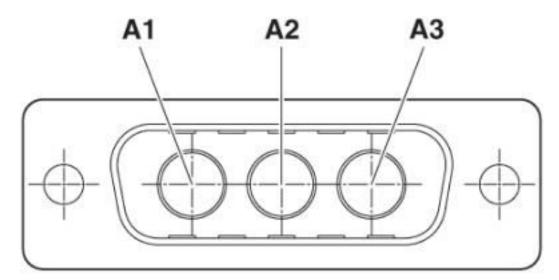
D-SUB contact carrier





Drilling diagram

Schematic diagram



Classifications

eCl@ss

| eCl@ss 10.0.1 | 27440205 |
|---------------|----------|
| eCl@ss 4.0 | 27260700 |
| eCl@ss 4.1 | 27260700 |
| eCl@ss 5.0 | 27260700 |
| eCl@ss 5.1 | 27260700 |
| eCl@ss 6.0 | 27260700 |
| eCl@ss 7.0 | 27440302 |
| eCl@ss 8.0 | 27440302 |
| eCl@ss 9.0 | 27440205 |



Classifications

ETIM

| ETIM 2.0 | EC000438 |
|----------|----------|
| ETIM 3.0 | EC000438 |
| ETIM 4.0 | EC000438 |
| ETIM 5.0 | EC001132 |
| ETIM 6.0 | EC000438 |
| ETIM 7.0 | EC000438 |

UNSPSC

| UNSPSC 6.01 | 30211923 |
|---------------|----------|
| UNSPSC 7.0901 | 39121522 |
| UNSPSC 11 | 39121522 |
| UNSPSC 12.01 | 39121522 |
| UNSPSC 13.2 | 39121522 |
| UNSPSC 18.0 | 39121522 |
| UNSPSC 19.0 | 39121522 |
| UNSPSC 20.0 | 39121522 |
| UNSPSC 21.0 | 39121522 |

Approvals

Approvals

Approvals

UL Recognized / EAC

Ex Approvals

Approval details

| UL Recognized | 17 | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | FILE E 118976 |
|---------------|-----|---|---------------|
| EAC | EAC | | B.01687 |
| Accessories | | | |
| Accessories | | | |

Solder contact



Accessories

D-SUB power contact - VS-BU-LH-3,6/18/3,8 - 1655454



POWER contact, for D-SUB combination inserts, for PCB assembly, socket, angled, rated current 40 A, gold-plated

D-SUB coaxial contact - VS-BU-KX-50-LP - 1655519



Coaxial contact, for D-SUB combination inserts, for PCB assembly, socket, angled, gold-plated

D-SUB coaxial contact - VS-BU-KX-75-LP - 1655632



Coaxial contact, for D-SUB combination inserts, for PCB assembly, socket, angled, gold-plated

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Click to view similar products for D-Sub Mixed Contact Connectors category:

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Other Similar products are found below :

 790-025SF-5P5NMN
 790-025SJ-7P7NML
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 L717TWB5W5PRM84
 L717TWP3W3P

 3003W3PXX56N40X
 3005W5PXX99E40X
 3005W5SXX99A30X
 3005W5SXX99E40X
 3013W6SCM99A10X
 3036W4PCM41A10X

 3036W4SCM99A10X
 FCE17-E2W2SS-2N0
 212522-7
 3003W3PXX43A10X
 3003W3SXX56N40X
 3005W5PXX88N40X

 3008W8SXX57A30X
 3009W4PCT57P20X
 3011W1SXK99A10X
 3017W2SAR69C40X
 3024W7SCM99A10X
 321WA4PXK99A60X

 3F3SSC22S41A30X
 L717TWA7W2PP2SY3R
 DBM-17W2S-1A8N-A190-A197-1
 421WA4PCR50E20X
 09691009009
 09691100022500

 09693009176
 09692009147
 09693909015
 6017W2PCM41B30X
 790-061SH-36W2NMNA
 790-044SE-7P3MNPB
 790-043PE-11P2MPA

 790-043PB-2P2MPB
 790-028PB-2P2MEPA
 790-028PK-9P9MPA
 790-028PH-54P2MOA
 790-028PB-2P2MPA
 790

 027SH-5W5MTEP
 790-026PH-54P2ZNUG
 790-026PH-54P2ZNUG
 790-026PH-54P2ZNUG
 790-026PH-36P2ZNUG
 790-026PH-36P2MPA
 790-0