

5748676-5 ✓ ACTIVE

AMPLIMITE | AMPLIMITE Kit CST

TE Internal #: 5748676-5

D-Sub Backshells & Clamps, Cable Clamp Kit, Two-Piece RFI/EMI Shield, 50 Position, Size 5, Shielded, AMPLIMITE Kit CST

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Connectors > D-Shaped Connectors > D-Sub Accessories > D-Sub Backshells & Clamps



D-Shaped Connector Accessories: **Cable Clamp Kit**

Cable Clamp Type: **Two-Piece RFI/EMI Shield**

Number of Positions: **50**

Compatible With Connector Shell Size: **5**

Shielded: **Yes**

Features

Product Type Features

| | |
|--------------------------------|-----------------|
| Grommets | With |
| Product Type | Accessory |
| D-Shaped Connector Accessories | Cable Clamp Kit |

Configuration Features

| | |
|---------------------|----|
| Number of Positions | 50 |
|---------------------|----|

Body Features

| | |
|-------------------------|--------------------------|
| Shield Plating Material | Nickel over Copper |
| Cable Clamp Material | Zinc Alloy |
| Grommets per Set | 6 |
| Shield Plating Finish | Bright |
| Cable Clamp Type | Two-Piece RFI/EMI Shield |
| Cable Exit Angle | 180° (In-Line) |

Mechanical Attachment

| | |
|--------------------------|------|
| Screw & Hole Thread Size | 4-40 |
|--------------------------|------|



Dimensions

| | |
|---------------------------------|---------------------------------|
| Cable Insulation Diameter Range | 6.48 – 11.94 mm [.255 – .47 in] |
|---------------------------------|---------------------------------|

Usage Conditions

| | |
|-----------------------------|-----------------------------|
| Operating Temperature Range | -55 – 105 °C [-67 – 221 °F] |
|-----------------------------|-----------------------------|

Operation/Application

| | |
|--------------------------------------|-----------------|
| For Use With | Plug/Receptacle |
| Compatible With Connector Shell Size | 5 |
| Shielded | Yes |

Packaging Features

| | |
|--------------------|-----|
| Packaging Quantity | 1 |
| Packaging Method | Kit |

Other

| | |
|-------------------------------------|---|
| Comment | All parts are packaged unassembled., Jackscrews must be purchased separately., Shielded cable clamps will not accept connector housings with clinch nuts. |
| Long Turnable Jackscrew Part Number | 747784-3 |

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

| | |
|---|--|
| EU RoHS Directive 2011/65/EU | Compliant |
| EU ELV Directive 2000/53/EC | Compliant |
| China RoHS 2 Directive MIIT Order No 32, 2016 | No Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC |
| Halogen Content | Not Low Halogen - contains Br or Cl > 900 ppm. |
| Solder Process Capability | Not applicable for solder process capability |

Product Compliance Disclaimer

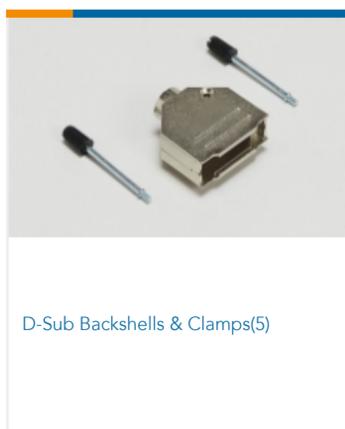
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products

will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts



Also in the Series | **AMPLIMITE Kit CST**



Documents

Product Drawings

DIE CAST CBL CLMP KIT,SZ 5

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_5748676-5_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_5748676-5_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_5748676-5_A.3d_stp.zip](#)

English



Datasheets & Catalog Pages

[AMPLIMITE Subminiature D Connectors - Cable Connectors](#)

English

[AMPLIMITE Cable Connectors and Shielding Hardware Kits QRG](#)

English

Product Specifications

[Product Specification](#)

English

[Product Specification](#)

English

Product Environmental Compliance

[MD_5748676-5_06242016322_dmtec](#)

English

[MD_5748676-5_06242016322_dmtec](#)

English

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English