

SIZE 1 ASSY KIT .250 ✓ ACTIVE

AMPLIMITE | AMPLIMITE Kit

TE Part # 5745171-1

TE Internal #: 5745171-1

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



Accessory Type: **Backshell/Cable Clamp**

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

Number of Positions: **9**

Shell Size: **1**

Shielded: **Yes**

Features

Product Type Features

| | |
|----------------|-----------------------|
| Grommets | Without |
| Accessory Type | Backshell/Cable Clamp |
| Shell Size | 1 |
| Shielded | Yes |

Configuration Features

| | |
|---------------------|---|
| Number of Positions | 9 |
|---------------------|---|

Body Features

| | |
|-------------------------|--------------------------|
| Shield Plating Material | Nickel over Copper |
| Cable Clamp Material | Zinc Alloy |
| Shield Plating Finish | Bright |
| Cable Clamp Type | Two-Piece RFI/EMI Shield |
| Cable Exit Angle | 180 |

Mechanical Attachment

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

Dimensions



| | |
|---------------------------|-----------------|
| Cable Insulation Diameter | 6.35 mm[.25 in] |
|---------------------------|-----------------|

Packaging Features

| | |
|--------------------|-----|
| Packaging Quantity | 1 |
| Packaging Method | Bag |

Other

| | |
|---------|---|
| Comment | All parts are packaged unassembled., For use with Grommet Set Part No. 747746-1, 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: JAN 2019 (197) Candidate List Declared Against: JAN 2019 (197) |
| Halogen Content | BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources. |
| Solder Process Capability | Not applicable for solder process capability |

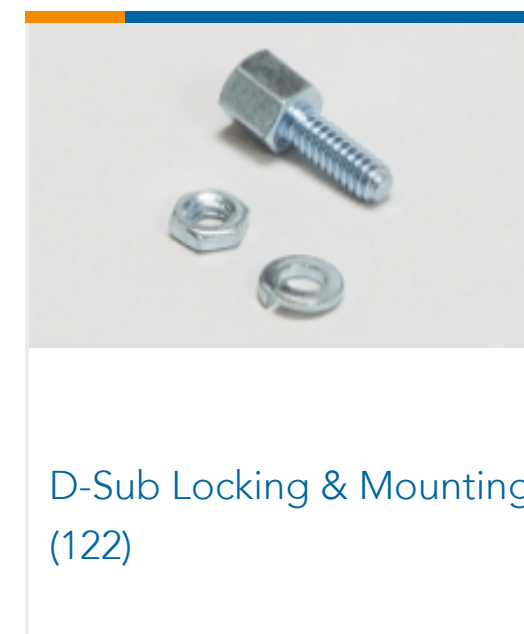
Product Compliance Disclaimer

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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

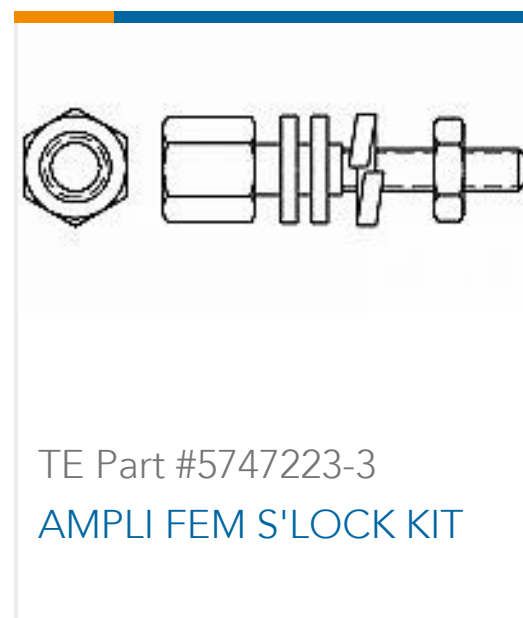
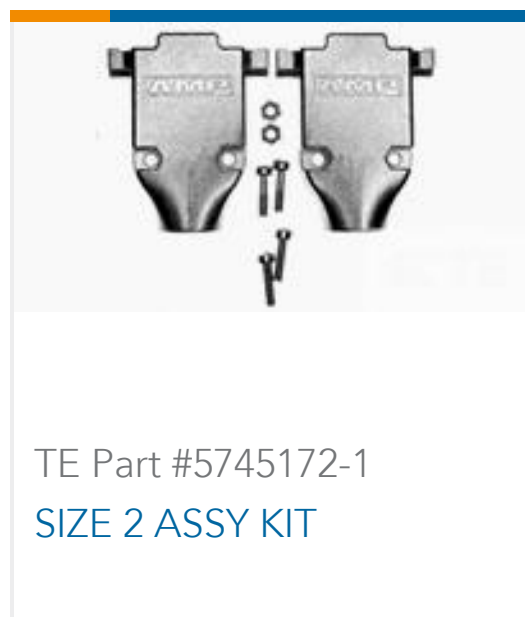
Compatible Parts



Also in the Series | **AMPLIMITE Kit**



Customers Also Bought





Documents

Product Drawings

[SIZE 1 ASSY KIT .250](#)

English

CAD Files

[3D PDF](#)

English

Customer View Model

[ENG_CVM_5745171-1_O1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_5745171-1_O1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_5745171-1_O1.3d_stp.zip](#)

English

Datasheets & Catalog Pages

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

English

Product Specifications

[Product Specification](#)

English

Product Environmental Compliance

[TE Material Declaration](#)

English

Instruction Sheets

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

English