

5749081-1 ✓ ACTIVE

AMPLIMITE | AMPLIMITE 0.50 Series

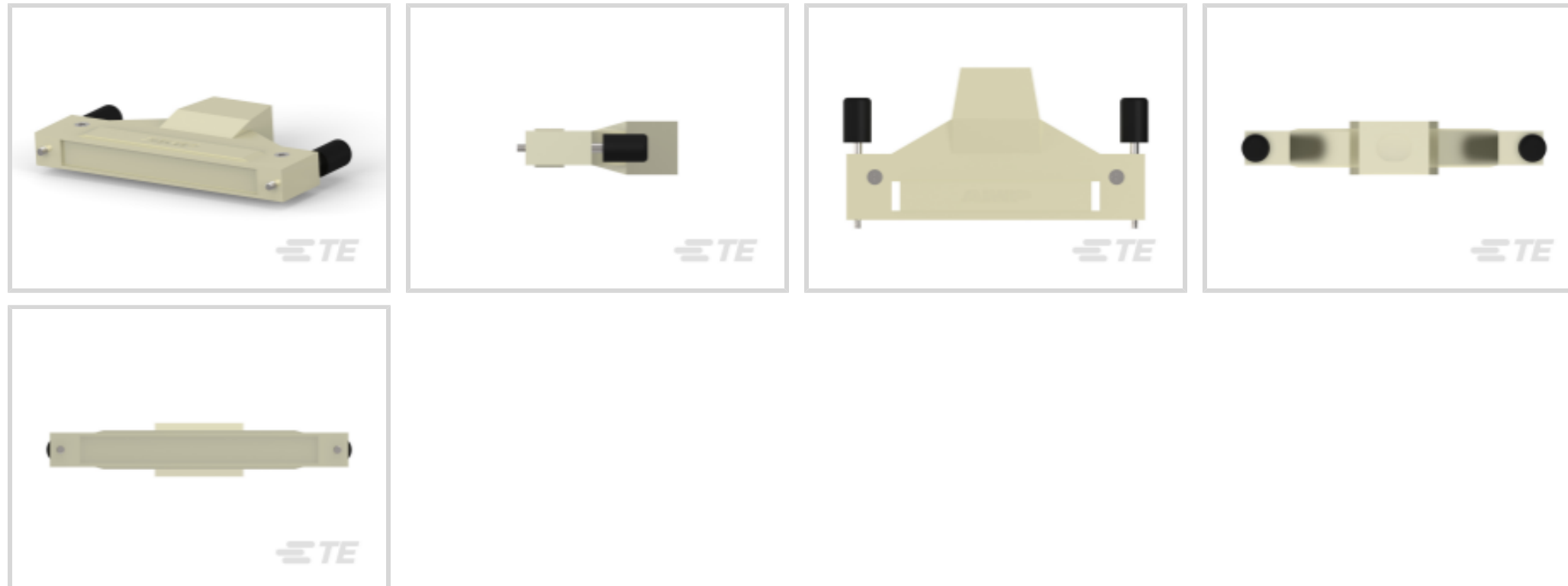
TE Internal #: 5749081-1

D-Sub Backshells & Clamps, Backshell Kit, 100 Position, Shielded,
Cable Exit Angle 180° (In-Line), Wire & Cable, AMPLIMITE 0.50
Series

[View on TE.com >](#)



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



D-Shaped Connector Accessories: **Backshell Kit**

Number of Positions: **100**

Shielded: **Yes**

Cable Insulation Diameter Range: **12.7 mm [.5 in]**

Cable Exit Angle: **180° (In-Line)**

Features

Product Type Features

Product Type	Connector
D-Shaped Connector Accessories	Backshell Kit
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	100
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Body Features

Strain Relief Clip Material	Carbon Steel
Color	Black
Backshell Plating Material	Nickel
Backshell Material	Zinc
Cable Exit Angle	180° (In-Line)

Dimensions

Cable Insulation Diameter Range	12.7 mm[.5 in]
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Operation/Application

Shielded	Yes
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Industry Standards

Cover Flammability Rating	UL 94V-0
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Packaging Features

Packaging Quantity	1
Packaging Method	Bag

Other

Comment	Each backshell kit includes upper and lower backshells, two jackscrews, one strain relief staple and two 2-56 screws. All are packaged unassembled
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) SVHC > Threshold: Pb (.35% in Component) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

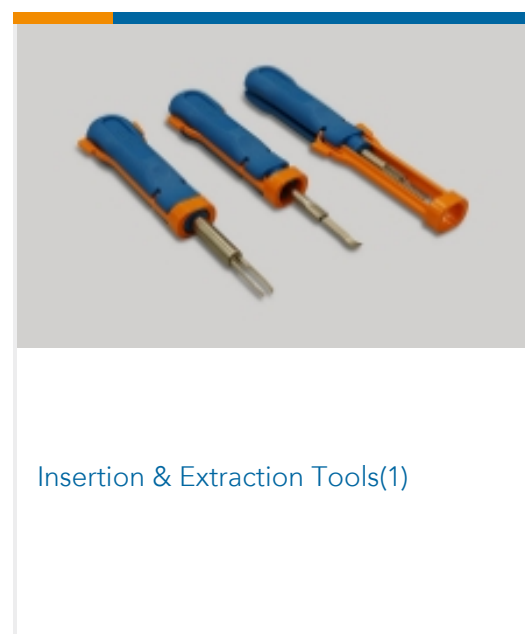
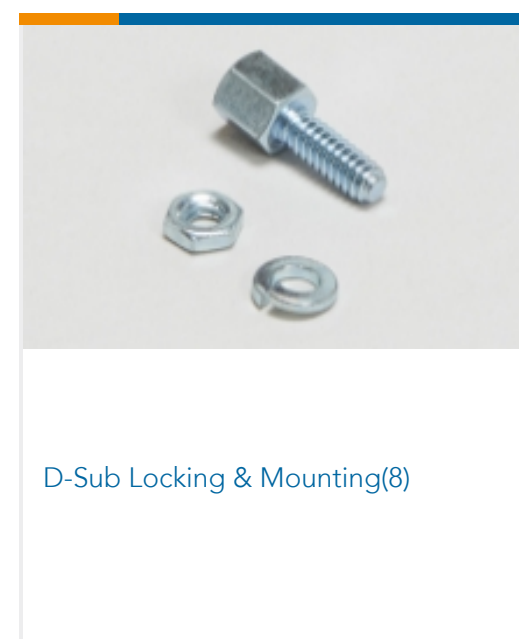
Product Compliance Disclaimer

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 0.50 Series



Documents

Product Drawings

100 50SR BSHLL KIT, M J-SCR

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_5749081-1_O.2d_dxf.zip

English

Customer View Model

ENG_CVM_5749081-1_O.3d_igs.zip

English



Customer View Model

[ENG_CVM_5749081-1_O.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[AMPLIMITE Subminiature D Connectors - .050 Series Connector](#)

English

[AMPLIMITE .050 Series D-sub Connectors QRG](#)

English

Product Environmental Compliance

[MD_5749081-1_04142014945_dmtec](#)

English

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English