

749080-1 ✓ ACTIVE

AMPLIMITE | AMPLIMITE 0.50 Series

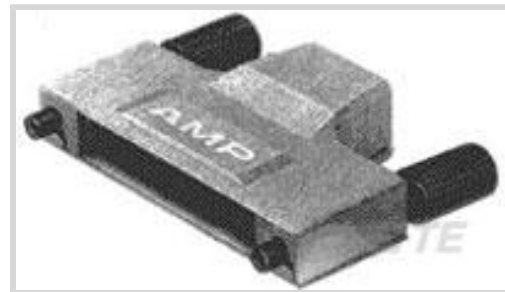
TE Internal #: 749080-1

D-Sub Backshells & Clamps, Backshell Kit, 50 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: **50**

Shielded: **Yes**

Cable Insulation Diameter Range: **10.16 mm [.4 in]**

Cable Exit Angle: **180° (In-Line)**

Features

Product Type Features

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

Configuration Features

Number of Positions	50
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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)

Mechanical Attachment

Jackscrew Material	Steel
Mating Connector Lock	With
Screw Material	Stainless Steel
Mating Connector Lock Type	Male Jackscrew
Jackscrew Plating Material	Zinc



Jackscrew Head Material	PVC
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Screw & Hole Thread Size	2-56
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Dimensions

Cable Insulation Diameter Range	10.16 mm[.4 in]
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Operation/Application

Shielded	Yes
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Packaging Features

Packaging Method	Individual, Kit
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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	Not Compliant
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EU ELV Directive 2000/53/EC	Compliant with Exemptions
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China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	<p>Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUL 2021 (219) SVHC > Threshold: Pb (13% in Component part)</p> <p>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.</p>
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Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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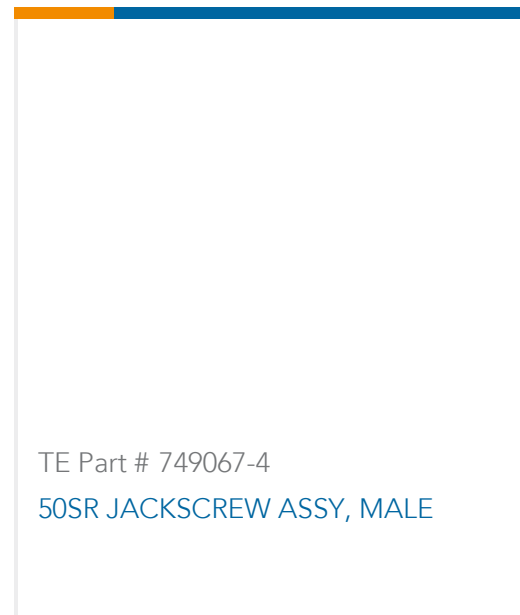
Solder Process Capability	Not applicable for solder process capability
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Product Compliance Disclaimer

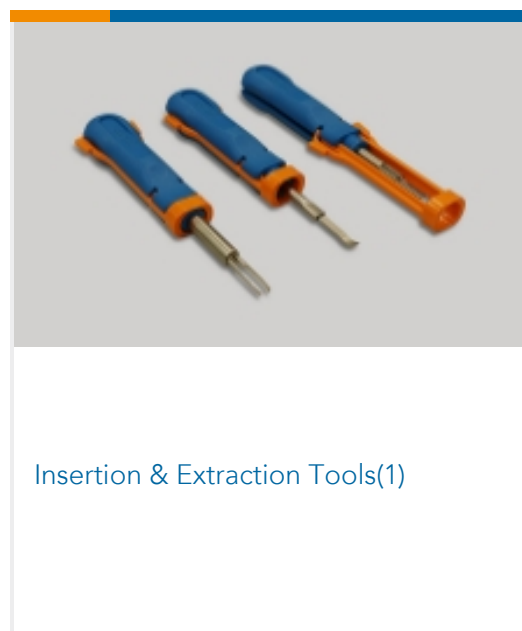
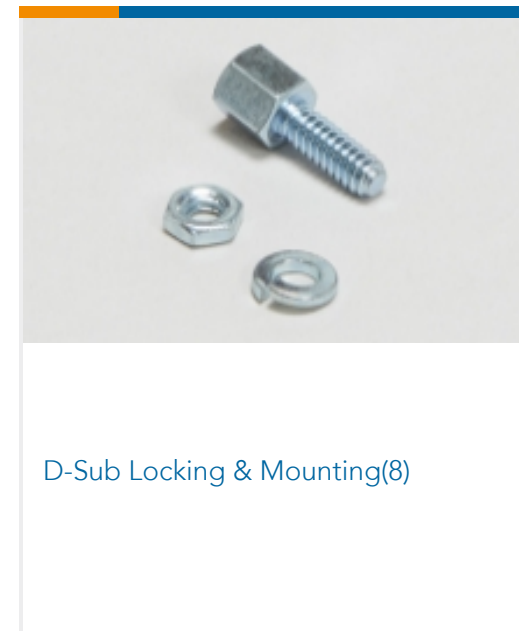
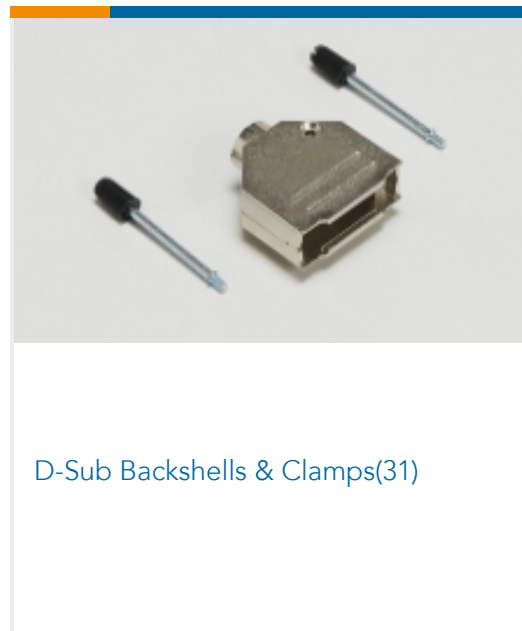
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

50 50SR BSHELL KIT, MALE JSCREW

English

CAD Files

3D PDF

English

Customer View Model

[ENG_CVM_749080-1_E.2d_dxf.zip](#)

English

Customer View Model



[ENG_CVM_749080-1_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_749080-1_E.3d_stp.zip](#)

English

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

Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[TE Material Declaration](#)

English

Instruction Sheets

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

English

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

English

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

English

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

English

Agency Approvals

[UL Report](#)

English