

749193-2 ✓ ACTIVE

AMPLIMITE | AMPLIMITE 0.50 Series

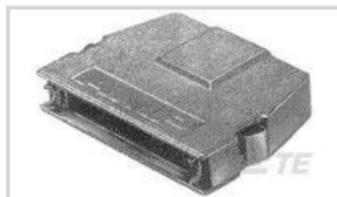
TE Internal #: 749193-2

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

Latching Spring Material	Stainless Steel
Product Type	Connector
D-Shaped Connector Accessories	Backshell Kit
Connector & Contact Terminates To	Wire & Cable

### Configuration Features

Number of Positions	50
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### Body Features

Boot Material	PVC
Strain Relief Clip Material	Steel
Backshell Plating Material	Nickel over Copper
Backshell Material	Zinc
Cable Exit Angle	180° (In-Line)

### Mechanical Attachment

Mating Connector Lock	With
Mating Connector Lock Type	Spring Latch
Screws and Retainer Clips	With
Screw Material	Stainless Steel

### Dimensions



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

For Use With	Cable
Shielded	Yes

### 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 spring latches, one strain relief staple and two 2-56 screws. All are packaged unassembled, Meets SCSI-2 standards
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## Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Compliant
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 (13% in Component Part) <b>Article Safe Usage Statements:</b> 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	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

#### Product Compliance Disclaimer

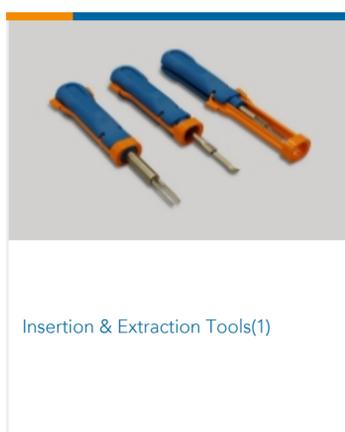
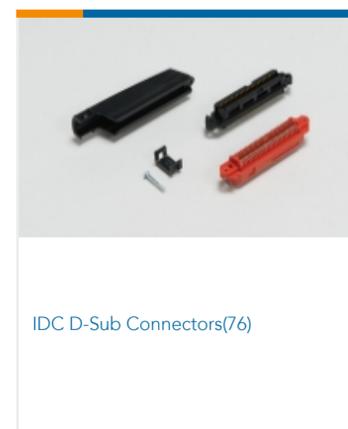
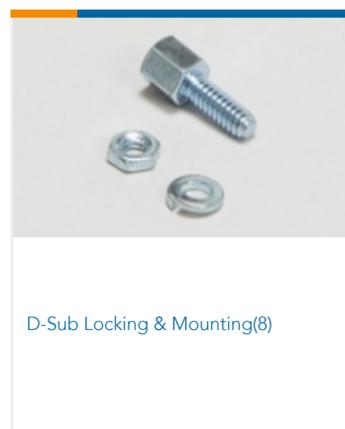
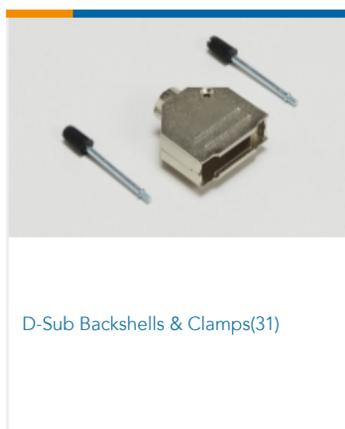
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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**  
50 50SR KIT,ST,UK

English

**CAD Files**

3D PDF

English

Customer View Model



[ENG\\_CVM\\_749193-2\\_H.2d\\_dxf.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_749193-2\\_H.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_749193-2\\_H.3d\\_stp.zip](#)

English

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### Product Specifications

[Application Specification](#)

English

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### Instruction Sheets

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

English

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

English

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

English

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

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