

749199-1 ✓ ACTIVE

AMPLIMITE | AMPLIMITE 0.50 Series

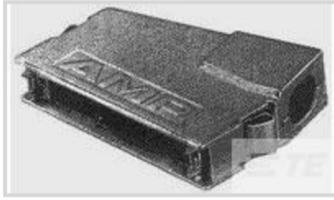
TE Internal #: 749199-1

D-Sub Backshells & Clamps, Backshell Kit, 20 Position, Shielded,
Cable Exit Angle 75°, 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: **20**

Shielded: **Yes**

Cable Insulation Diameter Range: **6.86 mm [.27 in]**

Cable Exit Angle: **75°**

Features

Product Type Features

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

Configuration Features

Number of Positions	20
---------------------	----

Body Features

Strain Relief Clip Material	Steel
Backshell Plating Material	Nickel over Copper
Backshell Material	Zinc
Cable Exit Angle	75°

Mechanical Attachment

Screw & Hole Thread Size	2-56 UNC
--------------------------	----------

Dimensions

Cable Insulation Diameter Range	6.86 mm[.27 in]
---------------------------------	-----------------

Operation/Application

Shielded	Yes
----------	-----



Packaging Features

Packaging Quantity	1
Packaging Method	Individual

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
---------	--

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) 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	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

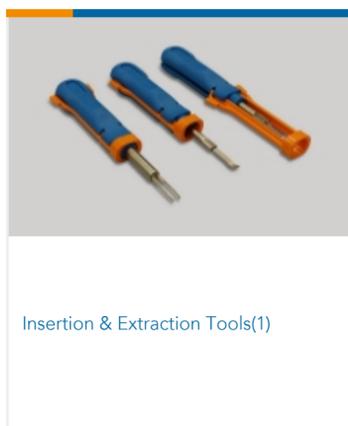
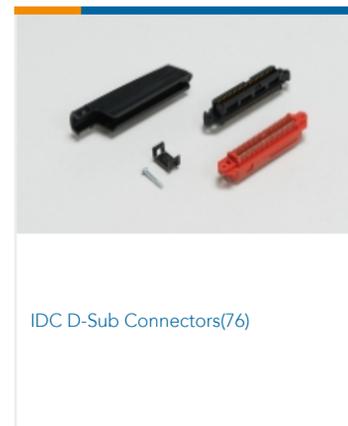
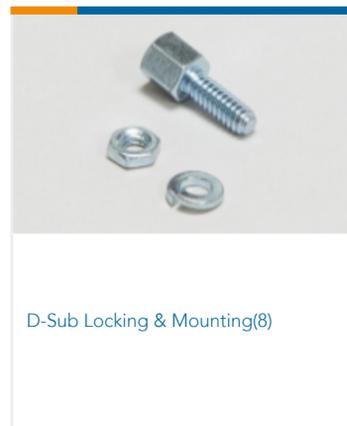
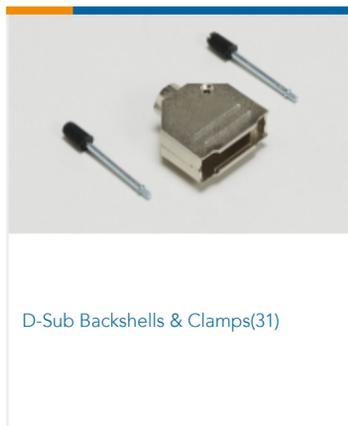
Product Compliance Disclaimer

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

20 50SR KIT,75D,UK

English

CAD Files

3D PDF

English

Customer View Model

[ENG_CVM_749199-1_D.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_749199-1_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_749199-1_D.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

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English