749193-2

AMPLIMITE | AMPLIMITE 0.50 Series

TE Internal #: 749193-2

TE Internal Description: 50 50SR KIT,ST,UK

View on TE.com >

Connectors > Connector Accessories > Connector Backshells



Connector Backshell Product Style: **Shielded**

Connector Backshell Product Type: **Backshell Kit**

Primary Product Material: **Zinc**

Body Orientation: **Straight**

Number of Positions: **50**

Features

Product Type Features

Connector Backshell Product Style	Shielded
Connector Backshell Product Type	Backshell Kit

Configuration Features

Number of Positions	50

Body Features

Primary Product Material	Zinc
Cable Exit Angle	180°
Primary Product Plating Material	Nickel over Copper

Mechanical Attachment

Mating Retention Type	Spring Latch

Housing Features

Body Orientation	Straight
Compatible With Connector Shape	D-Shaped

Dimensions

Compatible Insulation Diameter Range	10.16 mm[.4 in]

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Method	Bag
Packaging Quantity	1

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 2025 (250) Candidate List Declared Against: JUNE 2024 (241) 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 < 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



TE Part # 5749193-2
50 50SR KIT,ST,UK

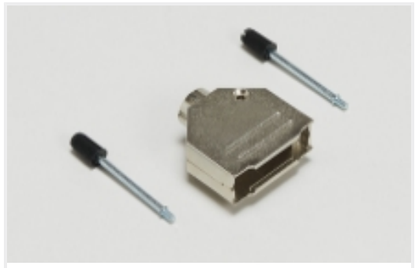
Also in the Series | AMPLIMITE 0.50 Series



Connector Backshells(20)



Connector Caps & Covers(20)



D-Sub Backshells & Clamps(20)



Insertion & Extraction Tools(1)



PCB D-Sub Connectors(171)

Customers Also Bought



TE Part #CAT-D48-ST273
DEUTSCH Solid Contacts



TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



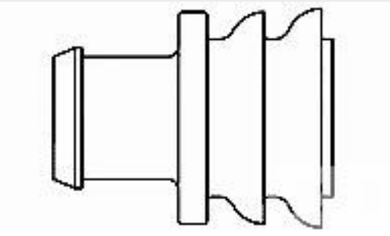
TE Part #DT06-2S
PLG, 2P, GRY, N



TE Part #DT04-2P
REC, 2P, GRY, N



TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING

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

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

Instruction Sheet (U.S.)

English

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