749080-1 ✔ ACTIVE

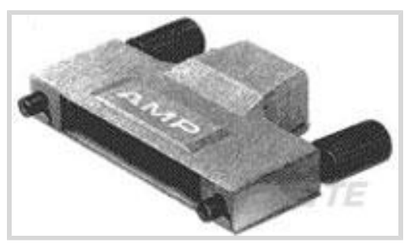
AMPLIMITE | AMPLIMITE 0.50 Series

TE Internal #: 749080-1

Shielded, Backshell Kit, Zinc, Straight, 50 Position, AMPLIMITE 0.50 Series

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 Color	Black
Primary Product Material	Zinc
Cable Exit Angle	180°
Primary Product Plating Material	Nickel

Mechanical Attachment

Mating Retention Type	Male Jackscrew
Thread Size	2-56

Housing Features

Body Orientation	Straight
Compatible With Connector Shape	D-Shaped

Dimensions

Compatible Insulation Diameter Range	10.16 mm[.4 in]

Packaging Features

Packaging Method	Individual, Kit

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 2025 (250) SVHC > Threshold: Pb (13% in 4690948374) **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

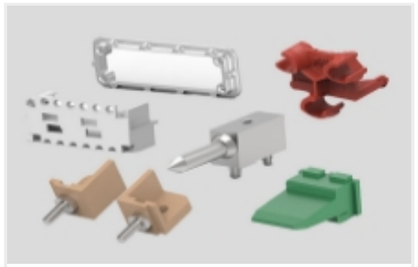
Compatible Parts



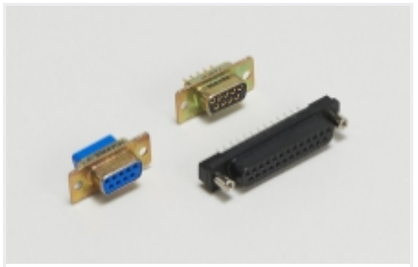
TE Part # 749067-4
50SR JACKSCREW ASSY, MALE

TE Part # 5749080-1
50 50SR BSHLL KIT,M/J-SCR

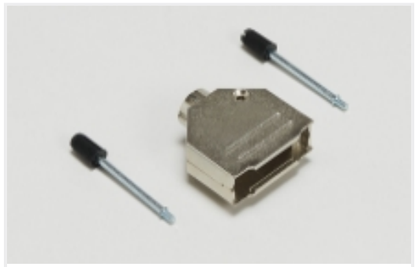
Also in the Series | AMPLIMITE 0.50 Series



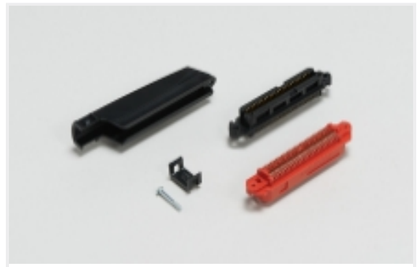
Connector Hardware(6)



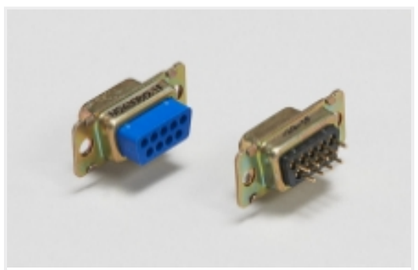
D-Shaped Connectors(234)



D-Sub Backshells & Clamps(20)



IDC D-Sub Connectors(63)



Panel Mount D-Sub Connectors(27)

Customers Also Bought



TE Part #170364-1
MINI UNIVERSAL M-N-L PIN LP



TE Part #2-5745174-7
CABLE CLAMP KIT,SZ 4



TE Part #5747840-4
HD-20 PLUG RA .318 FMS BD-LK 4

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

Instruction Sheets

Instruction Sheet (U.S.)

English

Instruction Sheet (U.S.)

English

Instruction Sheet (U.S.)

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Agency Approvals

UL Report

English