

749193-2 ✓ ACTIVE

AMPLIMITE | AMPLIMITE 0.50 Series

TE Internal #: 749193-2

D-Sub Backshells & Clamps, Backshell Kit, 50 Position, Shielded,

Accepts Cable Insulation Diameter Range 10.16 mm [.4 in],

AMPLIMITE 0.50 Series

[View on TE.com >](#)



Connectors > D-Shaped Connectors > D-Sub Accessories > D-Sub Backshells & Clamps



Protection & Strain Relief Accessory Type: **Backshell Kit**

Number of Positions: **50**

Shielded: **Yes**

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

Cable Exit Angle: **180°**

Features

Product Type Features

Protection & Strain Relief Accessory Type	Backshell Kit
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Configuration Features

Number of Positions	50
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Body Features

Backshell Material	Zinc
Strain Relief Feature Material	Steel
Mating Retention Feature Material	Stainless Steel
Backshell Plating Material	Nickel over Copper
Cable Exit Angle	180°

Mechanical Attachment

Mating Retention Type	Spring Latch
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Dimensions

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

Shielded	Yes
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Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Quantity	1
Packaging Method	Bag

Other

Connector Accessory 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: JAN 2023 (233) Candidate List Declared Against: JAN 2023 (233) 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

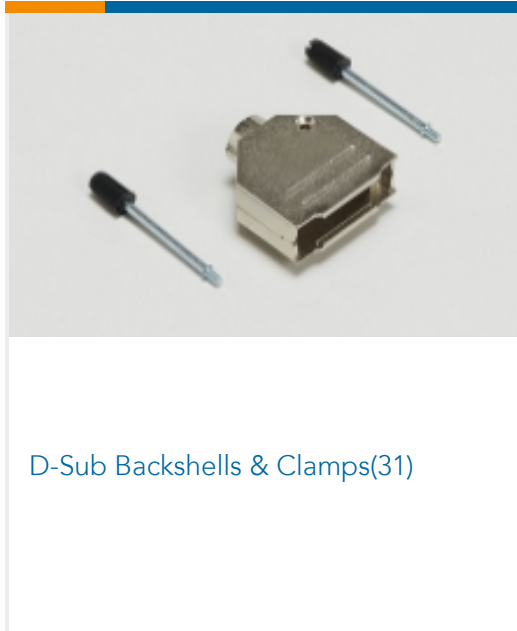
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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



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

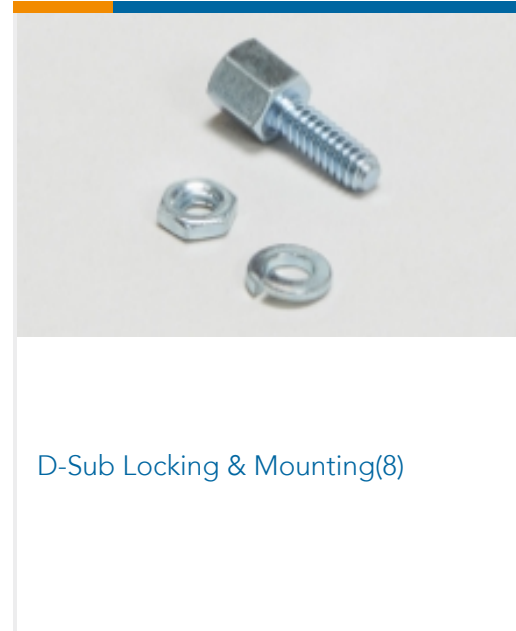
Also in the Series | AMPLIMITE 0.50 Series



D-Sub Backshells & Clamps(31)



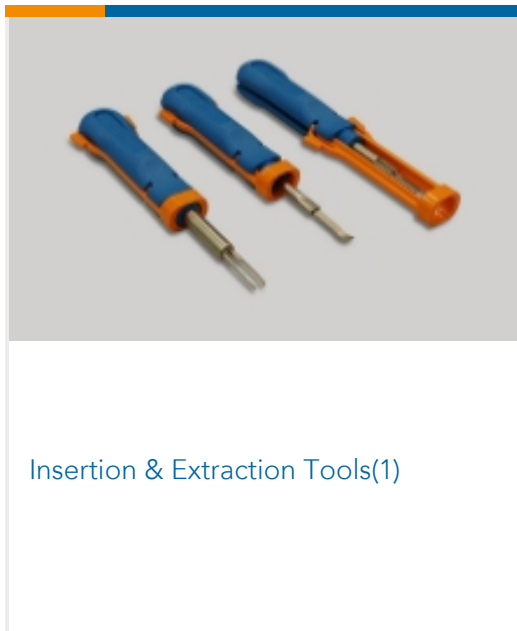
D-Sub Covers(20)



D-Sub Locking & Mounting(8)



IDC D-Sub Connectors(76)



Insertion & Extraction Tools(1)



PCB D-Sub Connectors(178)

Customers Also Bought



TE Part #211767-2
17-9 CPC RECEPT



TE Part #770903-6
MINI UMNL PIN 22-18 AWG AU



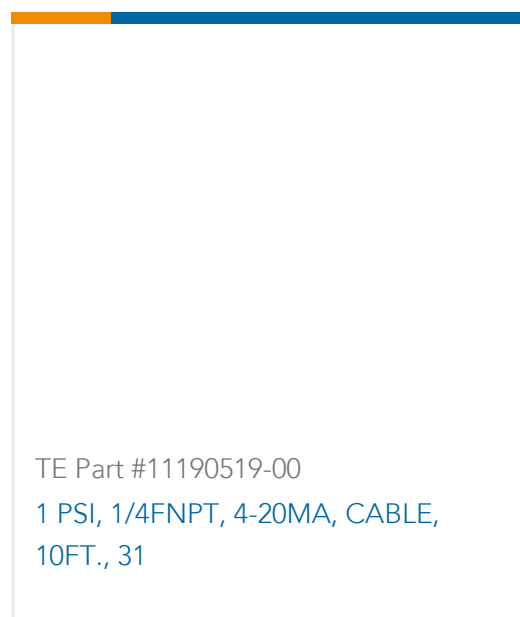
TE Part #5677872005
RNF-3000-12/4-9-STK



TE Part #554955-2
RCPT KIT, 50 POSN,SCR LK, SHLD



TE Part #194189-8
PIN ASSY., CRIMP



TE Part #11190519-00
1 PSI, 1/4FNPT, 4-20MA, CABLE,
10FT., 31



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

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

English

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

English