

5749889-3 ✓ ACTIVE

AMPLIMITE | AMPLIMITE 0.50 Series

TE Internal #: 5749889-3

D-Sub Backshells & Clamps, Backshell Kit, 50 Position, Shielded,
Cable Exit Angle 180° (In-Line), Wire & Cable, AMPLIMITE 0.50
Series

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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: **12.19 mm [.48 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

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

Dimensions



Cable Insulation Diameter Range	12.19 mm[.48 in]
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Operation/Application

Shielded	Yes
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Packaging Features

Packaging Quantity	1
Packaging Method	Kit

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

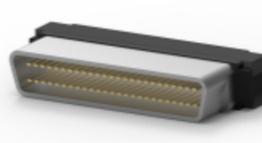
[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No 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) Does not contain REACH SVHC
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>

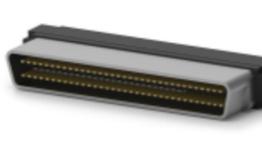
Compatible Parts



TE Part # 5749111-4
50 50SR CABLE PLUG ASSY



TE Part # 5749699-5
50 50SR CABLE RCPT KIT



TE Part # CAT-AM7-22507
IDC D-Sub: Connector Kit, Plug, Signal, 1.27 mm



TE Part # CAT-AM7-436507
IDC D-Sub: Receptacle Assembly, Panel Mount, Signal, 1.27 mm

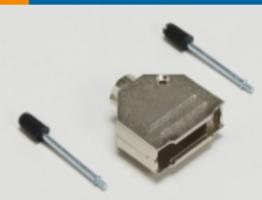


TE Part # 5749210-5
50 50SR CABLE RCPT ASSY



TE Part # CAT-AM7-4365072
IDC D-Sub: Receptacle Kit, Panel Mount, Signal, 1.27 mm

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(191)

Documents

[Product Drawings](#)
50 50SR KIT,ST,UK

English

[CAD Files](#)
3D PDF



English

Customer View Model

[ENG_CVM_5749889-3_O.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_5749889-3_O.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_5749889-3_O.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[AMPLIMITE Subminiature D Connectors - .050 Series Connector](#)

English

[AMPLIMITE .050 Series D-sub Connectors QRG](#)

English

Product Environmental Compliance

[Product Compliance](#)

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