

749204-1 ✓ ACTIVE

AMPLIMITE | AMPLIMITE 0.50 Series

TE Internal #: 749204-1

Shielded, Backshell Kit, Zinc, Straight, 68 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: **68**

Features

Product Type Features

Connector Backshell Product Style	Shielded
Connector Backshell Product Type	Backshell Kit

Configuration Features

Number of Positions	68
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Body Features

Primary Product Material	Zinc
Cable Exit Angle	75°
Primary Product Plating Material	Nickel over Copper

Mechanical Attachment

Thread Size	2-56 UNC
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Housing Features

Body Orientation	Straight
Compatible With Connector Shape	D-Shaped

Dimensions

Compatible Insulation Diameter Range	10.16 mm[.4 in]
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Packaging Features

Packaging Quantity	1
Packaging Method	Bag

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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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](#)



Connector Backshells(31)



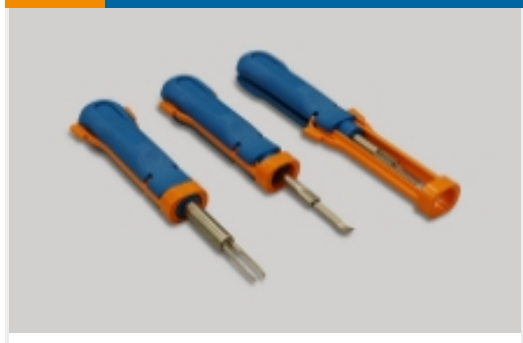
Connector Caps & Covers(21)



Connector Hardware(7)



IDC D-Sub Connectors(66)



Insertion & Extraction Tools(1)



PCB D-Sub Connectors(172)

Customers Also Bought



TE Part #5-826629-0
50P AMPMODU II PIN HDR.



TE Part #34141
PG R 22-16 COMM 22-18 MIL 4



TE Part #770251-3
UMNL II SOK PTPPHBZ LP 20-14



TE Part #YDTS26F11-05SNV001
PLUG ASSY



TE Part #YDTS20F09-35PAV001
RECP ASSY



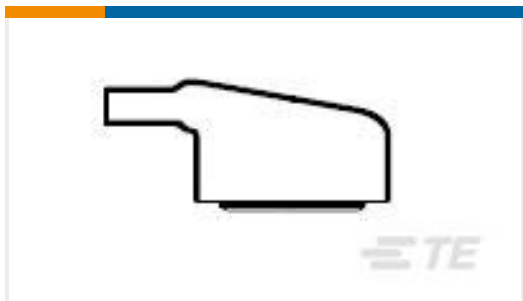
TE Part #1SNA115530R1200
MA2.5/5.D1.1



TE Part #1SNA118495R1700
SCF6D



TE Part #1SNA176278R1600
BJMI5-2



TE Part #814723-000
234A042-3-0

Documents



Product Drawings

[68 50SR KIT,75D,UK](#)

English

CAD Files

[3D PDF](#)

English

Customer View Model

[ENG_CVM_749204-1_B.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_749204-1_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_749204-1_B.3d_stp.zip](#)

English

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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

Agency Approvals

[UL Report](#)

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