

1478762-9 ✓ ACTIVE

AMPLIMITE

TE Internal #: 1478762-9

Shielded, Two-Piece RFI/EMI Shield, Zinc, Straight, Shell Size 1, 9 Position

[View on TE.com >](#)



Connectors > Connector Accessories > Connector Backshells



Connector Backshell Product Style: **Shielded**
Connector Backshell Product Type: **Two-Piece RFI/EMI Shield**
Primary Product Material: **Zinc**
Body Orientation: **Straight**
Compatible With Connector Shell Size: **1**

Features

Product Type Features

Connector Backshell Product Style	Shielded
Connector Backshell Product Type	Two-Piece RFI/EMI Shield

Configuration Features

Number of Positions	9
---------------------	---

Body Features

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

Mechanical Attachment

Thread Size	4-40
-------------	------

Housing Features

Body Orientation	Straight
Compatible With Connector Shape	D-Shaped

Dimensions



Compatible Insulation Diameter Range	4 – 13 mm [.158 – .512 in]
--------------------------------------	----------------------------

Operation/Application

Compatible With Connector Shell Size	1
--------------------------------------	---

Industry Standards

UL Flammability Rating	UL 94V-0
------------------------	----------

Packaging Features

Packaging Quantity	100
--------------------	-----

Packaging Method	Bag
------------------	-----

Other

Connector Accessory Comment	Kit includes backshells, jackscrews and cable grommets.
-----------------------------	---

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 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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 # 5-1478762-1
Metal backshell 9 way Top Entry-KIT

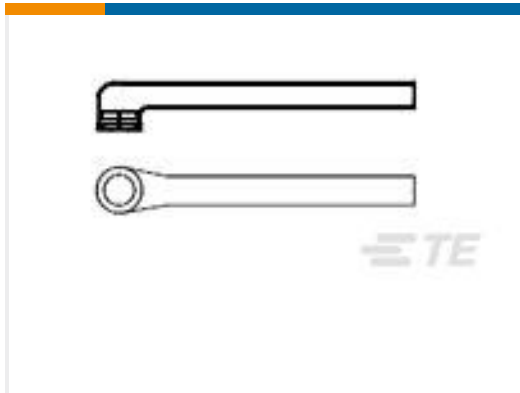


TE Part # 2198617-9
Ni Plated Plastic Backshell, 9 Way, Str



TE Part # 5-747905-5
9 Rcpt Solder Cup, 30 gold, Ro

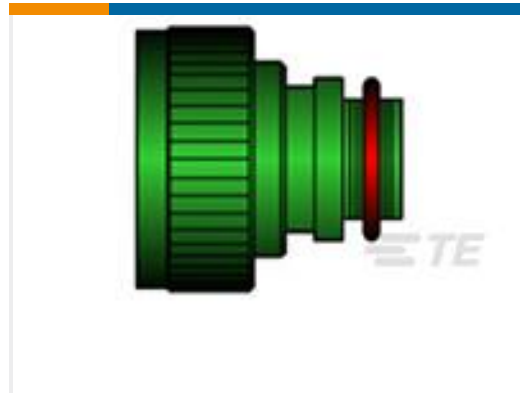
Customers Also Bought



TE Part #806878-000
222D232-25-0



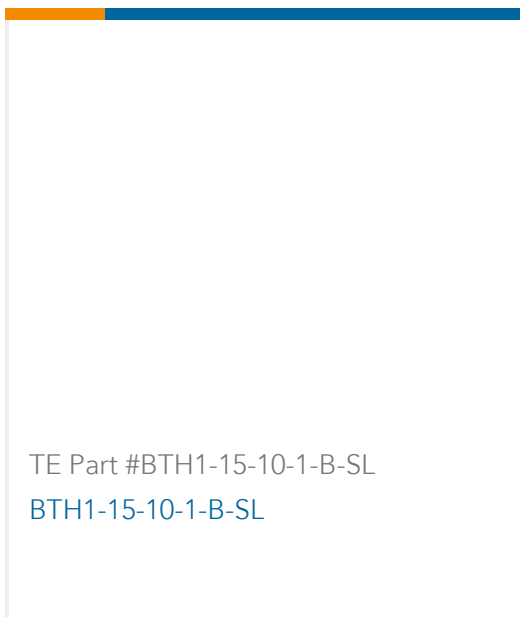
TE Part #3-1478762-7
METAL BACKSHELL 37 WAY TOP E



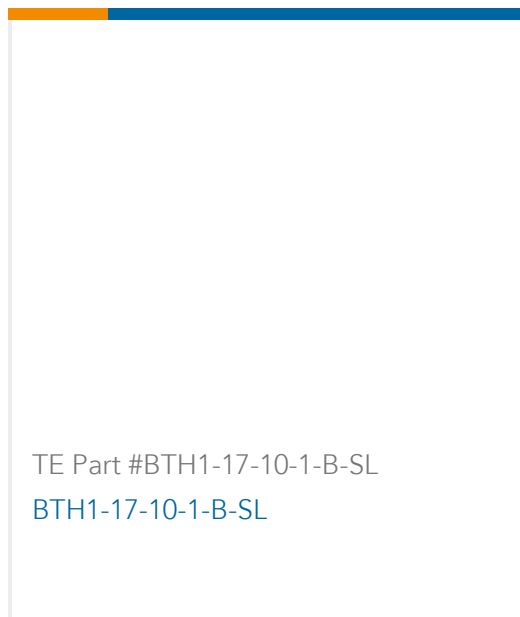
TE Part #484419-000
TXR40AB00-0805AI



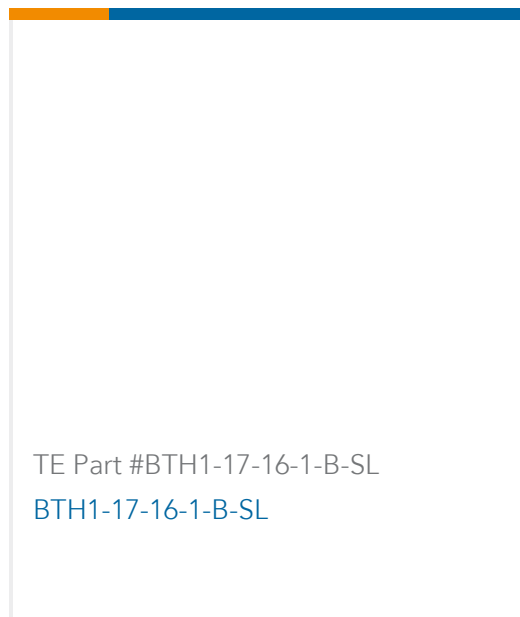
TE Part #1544101-4
CAP.PBT V0 NAT CLI



TE Part #BTH1-15-10-1-B-SL
BTH1-15-10-1-B-SL



TE Part #BTH1-17-10-1-B-SL
BTH1-17-10-1-B-SL



TE Part #BTH1-17-16-1-B-SL
BTH1-17-16-1-B-SL

Documents

Product Drawings

[METAL BACKSHELL 9 WAY TOP E](#)

English

[METAL BACKSHELL 9 WAY TOP E](#)

English

[METAL BACKSHELL 9 WAY TOP E](#)

English

CAD Files

[3D PDF](#)

3D

[Customer View Model](#)

[ENG_CVM_CVM_1478762-9_G_c-1478762-9-g.2d_dxf.zip](#)

English

[Customer View Model](#)



[ENG_CVM_CVM_1478762-9_G_c-1478762-9-g.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1478762-9_G_c-1478762-9-g.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Environmental Compliance

[MD_1478762-9_0403201857_dmtec](#)

English

[MD_1478762-9_0403201857_dmtec](#)

English