

## AMPLIMITE | AMPLIMITE Kit

TE Internal #: 5748678-4

Unshielded, Two-Piece RFI/EMI Shield, ABS, Straight, Shell Size 4,

**AMPLIMITE Kit** 

View on TE.com >



Connectors > Connector Accessories > Connector Backshells











Connector Backshell Product Style: Unshielded

Connector Backshell Product Type: Two-Piece RFI/EMI Shield

Primary Product Material: ABS Body Orientation: Straight

Compatible With Connector Shell Size: 4

# **Features**

## Product Type Features

| Connector Backshell Product Style | Unshielded               |
|-----------------------------------|--------------------------|
| Connector Backshell Product Type  | Two-Piece RFI/EMI Shield |
| Body Features                     |                          |
| Primary Product Color             | Black                    |
| Primary Product Material          | ABS                      |
| Cable Exit Angle                  | 180°                     |
| Mechanical Attachment             |                          |
| Thread Size                       | 4-40                     |
| Housing Features                  |                          |
|                                   |                          |

**Dimensions** 

| Compatible Insulation Diameter Range | 6.48 – 11.94 mm[.255 – .47 in] |
|--------------------------------------|--------------------------------|

Straight

D-Shaped

# Operation/Application

**Body Orientation** 

Compatible With Connector Shape



| Compatible With Connector Shell Size | 4  |
|--------------------------------------|--|
| Packaging Features                   |  |
| Packaging Quantity                   | 1  |
| Packaging Method                     | Kit                                      |
| Other                                |  |
| Connector Accessory Comment          | Jackscrews must be purchased separately. |

# **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<br>homogenous material. Also BFR/CFR/PVC<br>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**



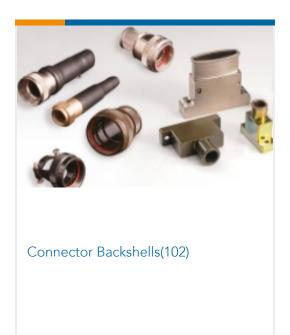


37 HDE MS RCPT,22-26,LEAD FREE





# Also in the Series | AMPLIMITE Kit











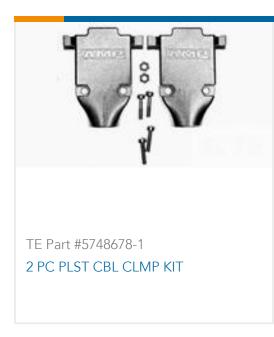


D-Sub Locking & Mounting(119)

# Customers Also Bought









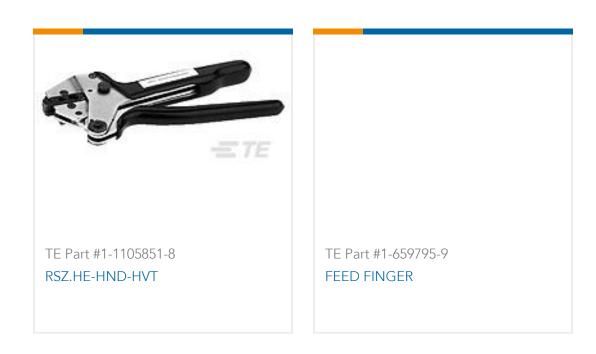












## **Documents**

# **Product Drawings**

2 PC PLST CBL CLMP KIT

English

### **CAD Files**

3D PDF

English

**Customer View Model** 

ENG\_CVM\_5748678-4\_O.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_5748678-4\_O.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_5748678-4\_O.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

# Datasheets & Catalog Pages

**AMPLIMITE Subminiature D Connectors - Cable Connectors** 

English

AMPLIMITE Cable Connectors and Shielding Hardware Kits QRG

English

#### **Instruction Sheets**

Instruction Sheet (U.S.)

English

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