

AMPLIMITE | AMPLIMITE Kit

TE Internal #: 5745653-2 AMPLIMITE Kit, D-Sub Backshells & Clamps, Cable Clamp Kit, Two-Piece RFI/EMI Shield, 25 Position, Compatible With Connector Shell Size 3, Shielded

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



D-Shaped Connector Accessories: Cable Clamp Kit

Cable Clamp Type: Two-Piece RFI/EMI Shield

Number of Positions: 25

Compatible With Connector Shell Size: 3

Shielded: Yes

Features



Product Type Features

Grommets	Without	
Slide Latch	With	
Product Type	Accessory	
D-Shaped Connector Accessories	Cable Clamp Kit	
Connector & Contact Terminates To	Wire & Cable	
Configuration Features		
Number of Positions	25	
Body Features		
Shield Plating Material	Nickel over Copper	
Cable Clamp Material	Zinc Alloy	
Slide Latch Material	Stainless Steel	
Shield Plating Finish	Bright	
Cable Clamp Type	Two-Piece RFI/EMI Shield	
Cable Exit Angle	90° (Right Angle)	

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Mechanical Attachment		
Screw & Hole Thread Size	4-40	
Dimensions		
Cable Insulation Diameter Range	12.19 mm[.48 in]	
Usage Conditions		
Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]	
Operation/Application		
Compatible With Connector Shell Size	3	
Shielded	Yes	
Packaging Features		
Packaging Quantity	1	
Packaging Method	Bag	
Other		
Comment	All parts are packaged unassembled., Each kits is comprised of a two-piece shield with three pan head screws and a slide latch with two 4-40 slide latch screws.	

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 with Exemptions	
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: JAN 2021 (211) Candidate List Declared Against: JUL 2019 (201) SVHC > Threshold: Pb (.35% 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

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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 # CAT-AM7-248H3 IDC D-Sub: Plug Assembly, Wire to Wire, Signal, 2.77 mm



TE Part # 745508-8 FERRULE SPLIT RING, HD

Also in the Series AMPLIMITE Kit



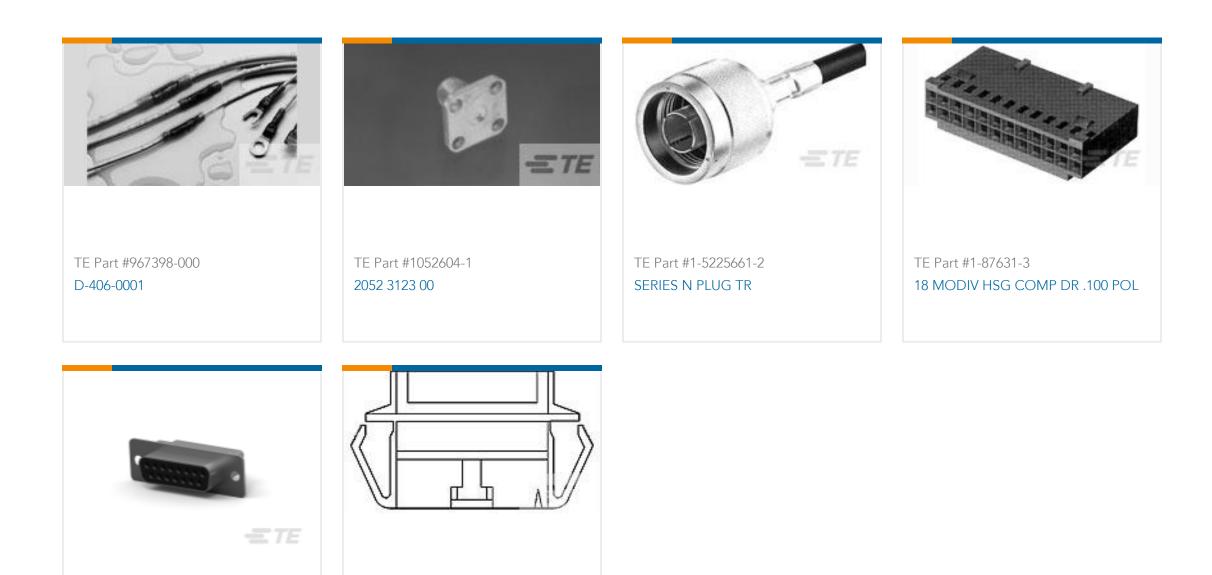
		-	
D-Sub Backshells & Clamps(136)	D-Sub Contact Accessories(1)	D-Sub Covers(3)	D-Sub Locking & Mounting(122)

Customers Also Bought



AMPLIMITE Kit, D-Sub Backshells & Clamps, Cable Clamp Kit, Two-Piece RFI/EMI Shield, 25 Position, Compatible With Connector Shell Size 3, Shielded







Socket Size 20, Shell Size 2

D-Sub Crimp Recpt Signal 15 Posn,

Documents

TE Part #1658656-1

Product Drawings DIECAST STRAIN RELIEF KIT,SZ 3

TE Part #103682-1

02 MTE PANEL MOUNT SR

English

CAD Files 3D PDF

3D

Customer View Model ENG_CVM_CVM_5745653-2_O.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_5745653-2_O.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5745653-2_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

Product Specifications

Product Specification

English

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Product Specification

English

Instruction Sheets Instruction Sheet (U.S.)

English