

### AMPLIMITE | AMPLIMITE Kit

TE Internal #: 5745854-5

AMPLIMITE Kit, D-Sub Backshells & Clamps, Cable Clamp Kit, Two-Piece RFI/EMI Shield, 9 Position, Compatible With Connector Shell

Size 1, Shielded

View on TE.com >



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: 9

Compatible With Connector Shell Size: 1

Shielded: Yes

### **Features**

### **Product Type Features**

Grommets	Without
Product Type	Accessory
D-Shaped Connector Accessories	Cable Clamp Kit

### **Configuration Features**

### **Body Features**

Shield Plating Material	Nickel over Copper
Cable Clamp Material	Metal Plated Thermoplastic
Shield Plating Finish	Bright
Cable Clamp Type	Two-Piece RFI/EMI Shield
Cable Exit Angle	180° (In-Line)

### Mechanical Attachment

Screw	& Hole Thread Size	4-40	



### **Dimensions**

Cable Insulation Diameter Range	5.08 mm[.2 in]		
Usage Conditions			
Operating Temperature Range	-55 – 85 °C[-67 – 185 °F]		
Operation/Application			
For Use With	Plug/Receptacle		
Compatible With Connector Shell Size	1		
Shielded	Yes		
Packaging Features			
Packaging Quantity	1		
Packaging Method	Kit		
Other			
Comment	All parts are packaged unassembled., Jackscrews must be purchased separately., Shielded cable clamps will not accept connector housings with clinch nuts.		
Long Turnable Jackscrew Part Number	747784-3		

## **Product Compliance**

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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



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-onreach

## Compatible Parts



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



TE Part # CAT-AM7-248H8 IDC D-Sub: Receptacle Assembly, Wire to Wire, Signal, 2.74 mm



TE Part # 745255-2 SPRING LATCH 2/BAG



### 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**



D-Sub Connector Contacts: Pin, Brass, Signal, Size 20



TE Part #EH2289-000 DWFR-6/2-0-STK



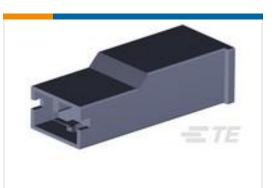
3613C 100UH 10%







TE Part #2-1318117-3
DYNAMIC 2000 REC AND TAB HSG



TE Part #1-2133341-2 250 HSG. PL MKI REC. NAT



TE Part #284930-3
DUOPLUG Standard, female conn.



TE Part #1742291-1 FASTON 250 RECEPTACLE 16-14 AWG TPPHBZ



TE Part #3-284932-3
DUOPLUG MKI STD, KEYED 2/3, 3
POS., RED



### **Documents**

### **Product Drawings**

CABLE CLAMP KIT,SZ 1

English

### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_5745854-5\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_5745854-5\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_5745854-5\_A.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



**Product Specification** 

English

Product Environmental Compliance

TE Material Declaration

English

**Instruction Sheets** 

Instruction Sheet (U.S.)

English