

DIECAST STRAIN RELIEF KIT,SZ 3

✓ ACTIVE

AMPLIMITE | AMPLIMITE Kit

TE Part # 5745653-3

TE Internal #: 5745653-3

[View on TE.com >](#)



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



Accessory Type: **Backshell/Cable Clamp**  
Cable Clamp Type: **Two-Piece RFI/EMI Shield**  
Number of Positions: **25**  
Shell Size: **3**  
Shielded: **Yes**

Features

Product Type Features

Grommets	Without
Slide Latch	With
Product Type	Accessory
Accessory Type	Backshell/Cable Clamp
Shell Size	3
Shielded	Yes

Configuration Features

Number of Positions	25
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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



Mechanical Attachment

Screw & Hole Thread Size	4-40
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Dimensions

Cable Insulation Diameter	10.92 mm[.43 in]
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Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
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Operation/Application

For Use With	Plug/Receptacle
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Packaging Features

Packaging Quantity	1
Packaging Method	Individual Kit

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.
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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 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: JAN 2019 (197) Candidate List Declared Against: JUL 2017 (174)
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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

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as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts

TE Part # 1-745496-7  
25 HDE MS PLUG,22-26,  
LEAD FREE

Also in the Series | **AMPLIMITE Kit**

D-Sub Backshells & Clamps  
(140)

D-Sub Contact Accessories  
(1)

D-Sub Covers(3)

D-Sub Locking & Mounting  
(122)

Customers Also Bought

TE Part #5748536-1  
KIT,RCPT,9P,HDP-20,SHLD  
HDWRE

TE Part #5745174-2  
CABLE CLAMP KIT,SZ 4,.  
575

TE Part #5748526-1  
KIT,PLUG,9P,HDP-20,  
SHLD HDWRE

TE Part #5745173-3  
CABLE CLAMP KIT,SZ 3

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TE Part #2-747579-7  
SHLDNG FERRULE,PLTD  
TIN,BULK




TE Part #350551-2  
UMNL SOK 20-14 AUBR L  
/P



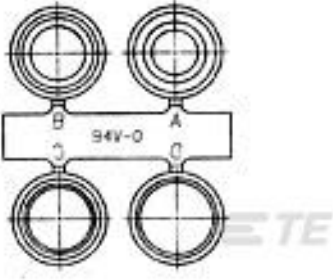
TE Part #745229-2  
20 DF PIN PLTD 30 SEL



TE Part #3-747579-6  
SHLDNG FERRULE, PLTD,  
BULK PKG



TE Part #5745175-6  
CABLE CLAMP KIT,SZ 5



TE Part #747973-1  
GROMMET  
ASSORTMENT, SZ 3,4 & 5

Documents

Product Drawings

DIECAST STRAIN RELIEF KIT,SZ 3

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_5745653-3\_O.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_5745653-3\_O.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_5745653-3\_O.3d\_stp.zip

English

Datasheets & Catalog Pages

AMPLIMITE Subminiature D Connectors - Cable Connectors

English

Product Specifications

Product Specification

English

Product Environmental Compliance

TE Material Declaration

English

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Instruction Sheets

Instruction Sheet (U.S.)

English