1445856-1 ✔ ACTIVE

AMP | AMP Circular Plastic Connectors

TE Internal #: 1445856-1

Cable Clamp Kit, Thermoplastic, Black, 11 Shell Size, 12 mm [.453 in] Cable Entry, AMP Circular Plastic Connectors

View on TE.com >

Connectors > Connector Accessories > Connector Strain Relief







Strain Relief Accessory Type: **Cable Clamp Kit**

Primary Product Material: **Thermoplastic**

Primary Product Color: **Black**

Compatible With Connector Shell Size: **11**

Cable Entry Diameter: **12 mm [.453 in]**

Features

Product Type Features

Strain Relief Accessory Type	Cable Clamp Kit

Body Features

Primary Product Material	Thermoplastic
Primary Product Color	Black

Mechanical Attachment

Thread Size	1/2-20 UNEF-2B

Housing Features

Compatible With Connector Shape	Circular
Body Orientation	Straight

Dimensions

Cable Entry Diameter	12 mm[.453 in]

Operation/Application

Compatible With Connector Shell Size	11
Shielded	No

Packaging Features

Packaging Method	Individual
Packaging Quantity	1

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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not reviewed for solder process capability

Product Compliance Disclaimer

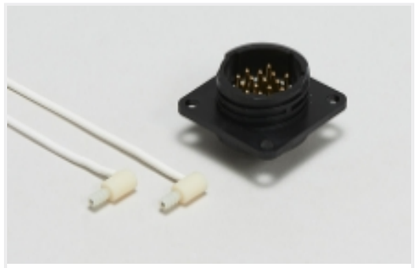
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 1445817-1
PLUG,11-8,SM INS,STD KEY

Also in the Series | AMP Circular Plastic Connectors



Circular Power Connectors(423)



Connector Backshells(1)



Connector Caps & Covers(16)



Connector Seals & Cavity Plugs(35)



Connector Strain Relief(60)

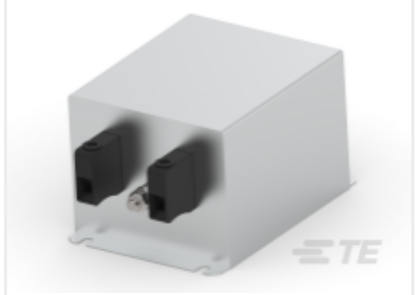


Insertion & Extraction Tools(1)

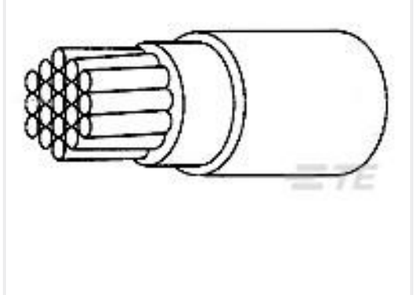


Power Contacts(6)

Customers Also Bought



TE Part #806190-SF
FN2412-25-33



TE Part #6359833001
99M0111-22-6



TE Part #T4051420003-001
M8 CABLE RA FEMALE 0.5M 3P PUR CABLE



TE Part #1SNL325010R0000
DBL250



TE Part #1445535-3
PLUG,8-2,LG INS,STD KEY



TE Part #1445819-1
PLUG,11-6,SM INS,STD KEY

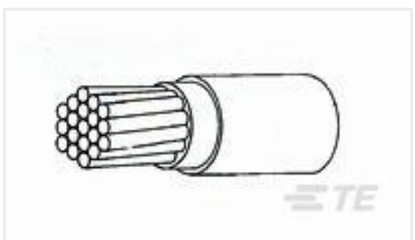


TE Part #1445820-3
PLUG,11-5,LG INS,STD KEY



TE Part #5748677-5
PLTD PLST CBL CLMP KIT,SZ 5

TE Part #430527-ZZ
PLUG ASSY PLUS SKTS



TE Part #CD61183001
44A0111-20-9CK0300

Documents

Product Drawings

STR RELIEF ASY,STRAIGHT SZ 11

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_1445856-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_1445856-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_1445856-1_A.3d_stp.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1445856-1_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1445856-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1445856-1_B.3d_stp.zip

English

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

Datasheets & Catalog Pages

1-1773902-9_CPC_Catalog

English

1-1773902-9_CPC_Catalog

1-1773902-9_CPC_Catalog

German

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Japanese

AMP Circular Connectors for Commercial Signal & Power Applications Continued

English

Product Specifications

Application Specification

English