1445730-1 ✔ ACTIVE

AMP | AMP Circular Plastic Connectors

TE Internal #: 1445730-1

Cable Clamp Kit, Thermoplastic, Black, 8 Shell Size, 4.4 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: **8**

Cable Entry Diameter: **4.4 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	4.4 mm[.453 in]

Operation/Application

Compatible With Connector Shell Size	8
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 # 1445390-1
PLUG,8-4,SM INS,STD KEY

Also in the Series | AMP Circular Plastic Connectors



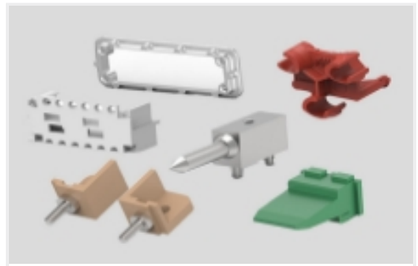
Circular Connector Backshells & Clamps(1)



Circular Power Connectors(423)



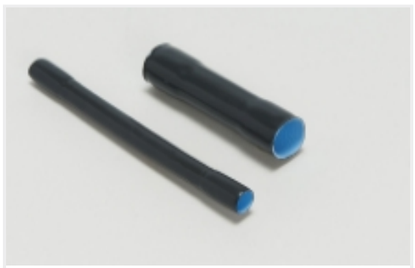
Connector Contacts(6)



Connector Hardware(10)

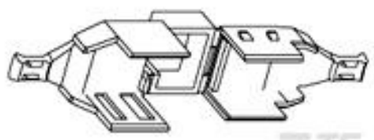


Power Contacts(6)



Sealing Sleeves(2)

Customers Also Bought



TE Part #1375618-1
06P DUAC STRAIN RELIEF



TE Part #1445389-1
REC,8-4,FREE HG,SM INS,STD KEY



TE Part #1445389-3
REC,8-4,FREE HG,LG INS,STD KEY



TE Part #1445510-3
REC,8-3,FRE HNG,LG INS,STD KEY



TE Part #1445534-1
PLUG,8-3,SMALL INS,STD KEY



TE Part #1445535-1
PLUG,8-2,LG INS,STD KEY



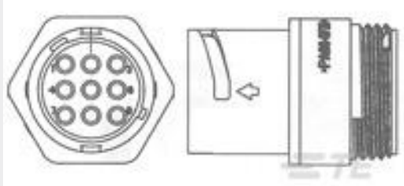
TE Part #1445535-3
PLUG,8-2,LG INS,STD KEY



TE Part #1445537-3
REC,8-3,FLNG MT,LG INS,STD KEY



TE Part #1445538-3
REC,8-2,FLNG MT,LG INS,STD KEY



TE Part #1445828-3
REC,11-6,FRE HNG,LG INS,STD KE

Documents

Product Drawings

STRN RELIEF ASY,STRT SIZE 8

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_1445730-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_1445730-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_1445730-1_A.3d_stp.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1445730-1_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1445730-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1445730-1_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

1-1773902-9_CPC_Catalog

Japanese

AMP Circular Connectors for Commercial Signal & Power Applications Continued

English

Product Specifications

Application Specification

English

Application Specification

English