1546997-1 ✔ ACTIVE

AMP | AMP Circular Plastic Connectors

TE Internal #: 1546997-1

Heat Shrink & Sealing Tubing, .5 in Expanded Inside, Shrinks To .25 in, Black, Polyolefin, AMP Circular Plastic Connectors, Sealing Sleeves

View on TE.com >

Wire Protection & Management > Heat Shrink Shapes > Sealing Sleeves







Sealing Sleeve Product Type: **Heat Shrink & Sealing Tubing**

Primary Product Color: **Black**

Primary Product Material: **Polyolefin**

Features

Product Type Features

Sealing Sleeve Product Type	Heat Shrink & Sealing Tubing

Body Features

Primary Product Color	Black
Primary Product Material	Polyolefin

Usage Conditions

Operating Temperature Range	-55 – 110 °C

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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC

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 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 # 1445510-1
REC,8-3,FRE HNG,SM INS,STD KEY



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



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



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



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



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



TE Part # 1445538-1
REC,8-2,FLNG MT,SM INS,STD KEY



TE Part # 1445421-1
REC,8-4,FLNG MT,SM INS,STD KEY



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



TE Part # 1445390-1
PLUG,8-4,SM INS,STD KEY



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



TE Part # 1445390-3
PLUG,8-4,LG INS,STD KEY



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



TE Part # 1445537-1
REC,8-3,FLNG MT,SM INS,STD KEY



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



TE Part # 1445522-3
REC,8-2,FRE HNG,LG INS,STD KEY



TE Part # 1445421-3
REC,8-4,FLNG MT,LG INS,STD KEY

Also in the Series | AMP Circular Plastic Connectors



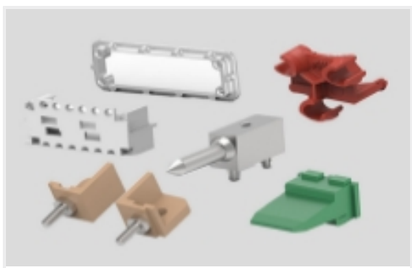
Circular Connector Backshells & Clamps(1)



Circular Power Connectors(423)



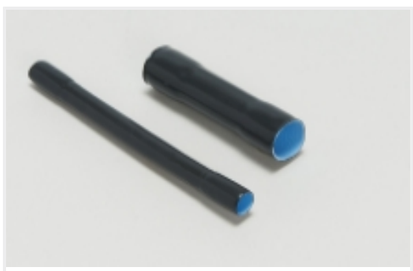
Connector Contacts(6)



Connector Hardware(10)



Power Contacts(6)

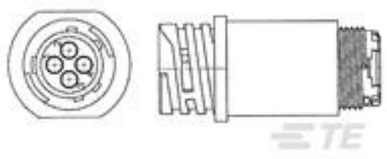


Sealing Sleeves(2)

Customers Also Bought



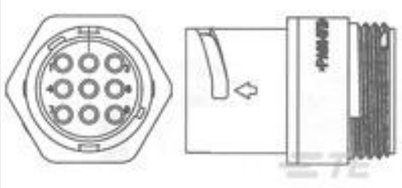
TE Part #1445421-1
REC,8-4,FLNG MT,SM INS,STD KEY



TE Part #796096-2
SLD CPC RCPT ASY,11-4,STD SEX



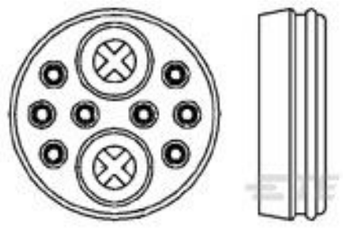
TE Part #1445807-3
PLUG,11-9,LG INS,STD KEY



TE Part #1445825-3
RECPT,11-9,FREE HNG,STD KEY



TE Part #3-6609107-3
PS0SXSS6A=C1079



TE Part #213900-1
CPC SEAL ASSY KIT,SRS 6,17-10



TE Part #1445390-3
PLUG,8-4,LG INS,STD KEY



TE Part #205170-1
AMPLIMITE,ASY,PLUG,STD,109,5



TE Part #1-963735-1
TAB 5.8x0.8 CONTACT CS SRC Sn



TE Part #6609048-5
6EQ1=F7262 S0

Documents

Product Drawings

STR RLF ASSY,TUBING,SIZE 8

English

CAD Files

Customer View Model

ENG_CVM_1546997-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_1546997-1_A.3d_stp.zip

English

Customer View Model

ENG_CVM_1546997-1_A.2d_dxf.zip

English

3D PDF

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1546997-1_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1546997-1_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1546997-1_D.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