520437-1 ✔ ACTIVE

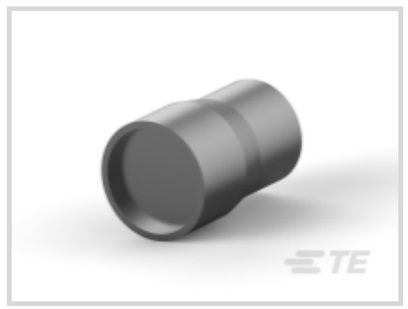
AMPLIMITE

TE Internal #: 520437-1

Ferrule, Copper, 8 Position

View on TE.com >

Connectors > Connector Accessories > Connector Strain Relief







Strain Relief Accessory Type: **Ferrule**

Primary Product Material: **Copper**

Number of Positions: **8**

Packaging Method: **Bulk**

Packaging Quantity: **1**

Features

Product Type Features

Strain Relief Accessory Type	Ferrule

Configuration Features

Number of Positions	8

Body Features

Primary Product Plating Material	Tin
Primary Product Material	Copper

Dimensions

Compatible Cable Diameter Range	5.69 – 6.2 mm[.224 – .244 in]

Industry Standards

Compatible With Agency/Standards Products	CSA, UL

Packaging Features

Packaging Method	Bulk
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: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

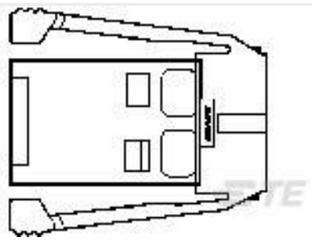
Product Compliance Disclaimer

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-on-reach

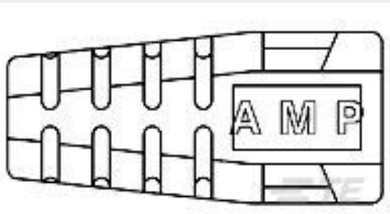
Compatible Parts



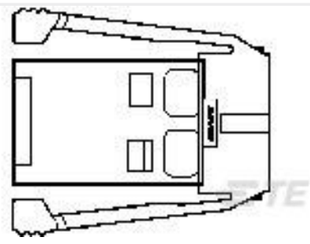
TE Part # 520464-1
8 SDL RND SHIELD,TOP,BULK PKG



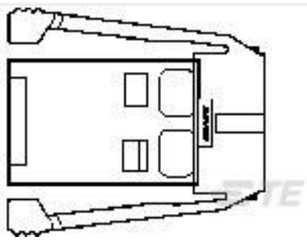
TE Part # 3-520424-3
8 SDL RND PLUG ASSY 50 SERIES



TE Part # 520853-2
8 SDL RND PLUG BOOT,BULK PKG



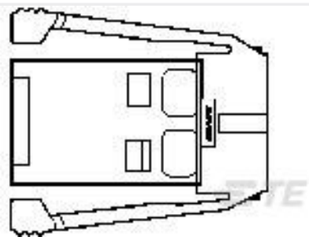
TE Part # 5-520532-3
8 SDL RND PLUG ASSY 36 SERIES



TE Part # 1-520532-3
8 SDL RND PLUG ASSY 36 SERIES



TE Part # 520853-1
8 SDL RND PLUG BOOT,BULK PKG



TE Part # 1-520424-3
8 SDL RND PLUG ASSY 50 SERIES

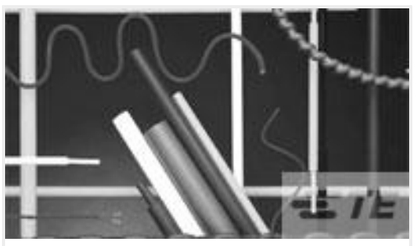


TE Part # 520465-1
8 SDL RND SHIELD,BTTM,BULK PKG



TE Part # 5-520424-3
8 SDL RND PLUG ASSY 50 SERIES

Customers Also Bought



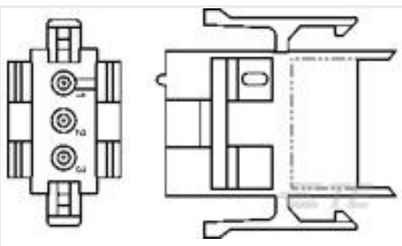
TE Part #5069754005
CGPT-19/9.5-X-SP



TE Part #D14525-000
HX-SCE-2.5K-4.8-50-4



TE Part #626437-4
ELCETRO TAP ASSY



TE Part #1-640508-0
03P MR II CAP HSG V0



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



TE Part #8-1676481-3
CPF 0603 22K 0.1% 25PPM 1K RL



TE Part #8-1676481-8
CPF 0603 36K 0.1% 25PPM 1K RL



TE Part #3-1879216-2
CPF0402 150K 0.1% 25PPM 1K RL



TE Part #2134536-2
MICRO USB, TYPE A/B, GRAY



TE Part #7-2176087-7
RP 1J 0.166W 432R 0.1% 25PPM 1K RL

Documents

Product Drawings

8 SDL FERRULE,BULK PKG

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_520437-1_M.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_520437-1_M.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_520437-1_M.3d_stp.zip

English

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

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English