

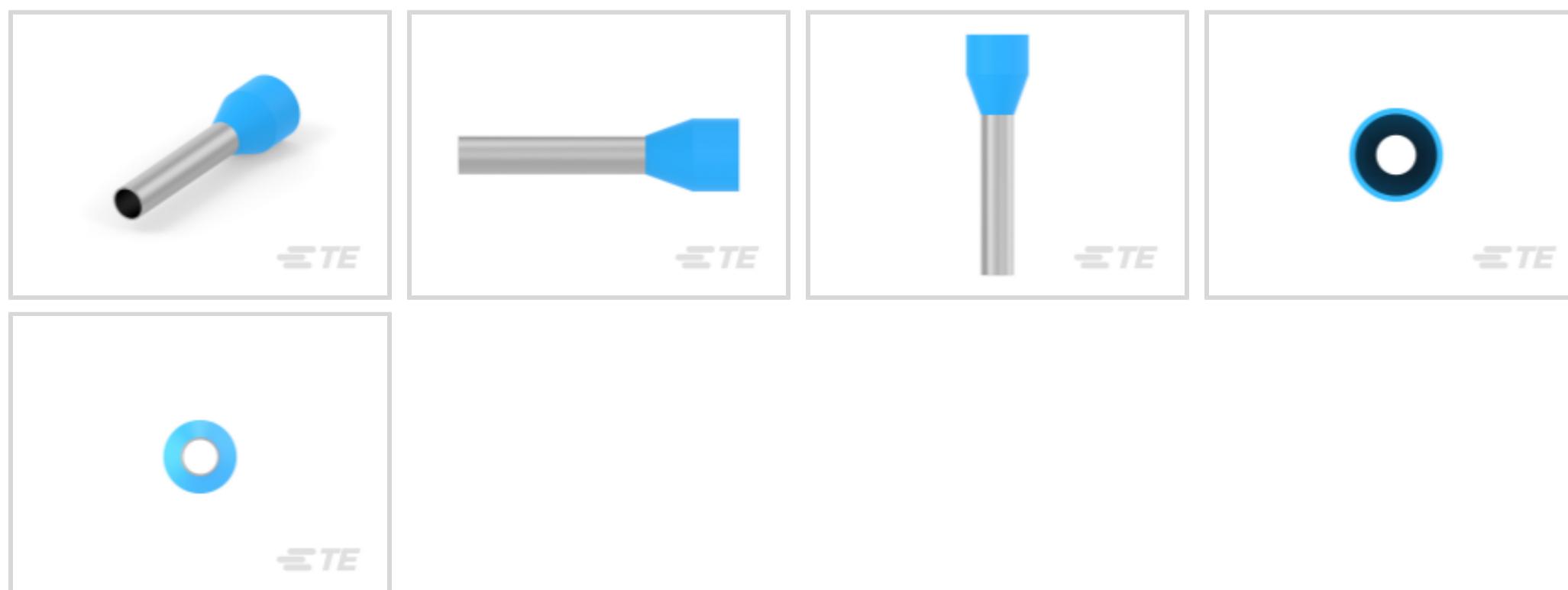
1-966067-7

ACTIVE

TE Internal #: 1-966067-7

Ferrule, 13 AWG, 2.5 mm² Wire, Closed Barrel, Tin Plating, Length 18 mm [.709 in], Bag, Discrete Wire, Stranded Wire, Partially Insulated[View on TE.com >](#)

Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules

Crimp Wire Terminal Type: **Ferrule**Compatible Insulation Diameter Range: **4.1 mm [.16 in]**Wire Size: **2.5 mm²**Barrel Inside Diameter: **2.2 mm [.087 in]**

Features

Body Features

Primary Product Color	Blue
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Product Type Features

Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Support

Packaging Features

Packaging Quantity	500
Packaging Method	Bag

Dimensions

Strip Length	14 mm [.551 in]
2-Wire Size	14 AWG
Compatible Insulation Diameter Range	4.1 mm [.16 in]
Wire Size	2.5 mm ²
Barrel Inside Diameter	2.2 mm [.087 in]
Terminal Material Thickness	.15 mm [.006 in]

Overall Product Length

18 mm [.709 in]

Contact Features

Contact Mating Area Length

12 mm [.468 in]

Crimp Wire Terminal Type

Ferrule

Barrel Type

Closed

Terminal Plating Material

Tin

Terminal Orientation

Straight

Configuration Features

Compatible With Wire & Cable Type

Discrete Wire

Mechanical Attachment

Wire Insulation Support

With

Usage Conditions

Insulation Option

Partially Insulated

Other

EU RoHS Compliance

Compliant

EU ELV Compliance

Compliant

Product ComplianceFor 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 2024 (241)

Candidate List Declared Against: JUNE 2024 (241)

Does not contain REACH SVHC

Halogen Content

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

Solder Process Capability

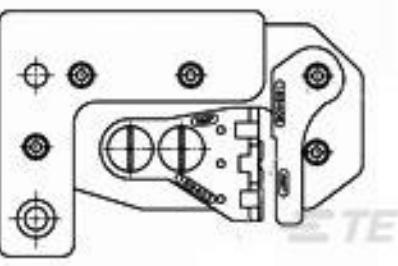
Not applicable for solder process capability

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 # 2-1579001-3
CSE10-AE22 CRIMP HEAD



TE Part # 539660-1
ADERENDHUELSEN (Ferrule) Crimp Tool

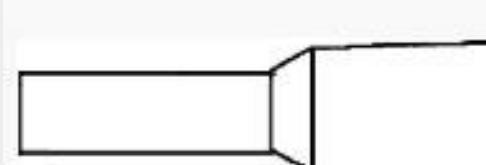
Customers Also Bought



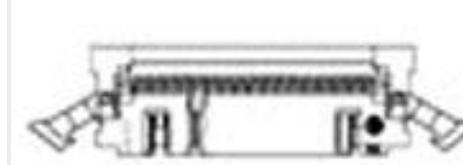
TE Part #1SNG608003R0000
EM-LN-M20-MET-A



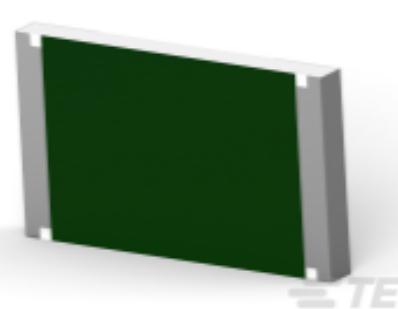
TE Part #5207719-2
FEMALE SCREWLOCK KIT,BULK PKG



TE Part #966067-3
FER,WIRE,PL SLV,.50/20,L10,WHITE,LP



TE Part #1-111504-5
014 UNIV I/O 30DP NO EARS LTCH



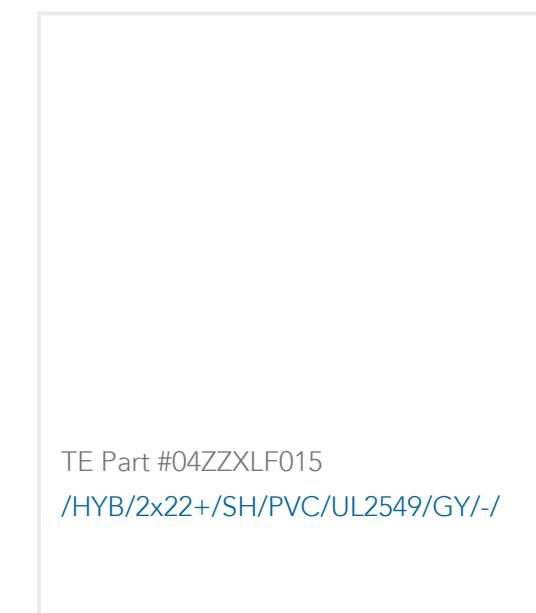
TE Part #2176407-8
3560 27K 1%



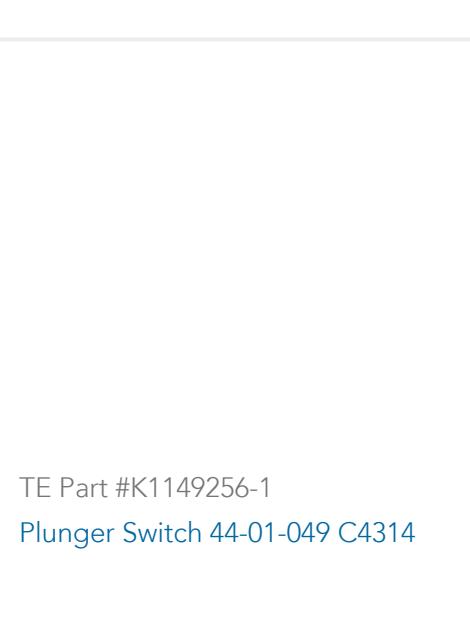
TE Part #6609042-5
20VS6=F7770 S0



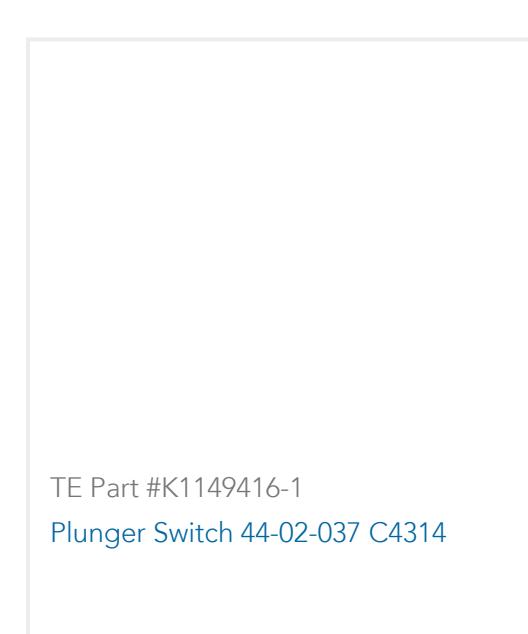
TE Part #E21385-000
B-155-06



TE Part #04ZZXLF015
/HYB/2x22+/SH/PVC/UL2549/GY/-/



TE Part #K1149256-1
Plunger Switch 44-01-049 C4314



TE Part #K1149416-1
Plunger Switch 44-02-037 C4314

Documents

Product Drawings[FER,WIRE,PL SLV,2.50/14,L12,BLUE,LP](#)

English

CAD Files[3D PDF](#)

English

Customer View Model

[ENG_CVM_1-966067-7_B1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_1-966067-7_B1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_1-966067-7_B1.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-966067-7_B1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-966067-7_B1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-966067-7_B1.3d_stp.zip](#)

English

[3D PDF](#)

3D

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English

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English