

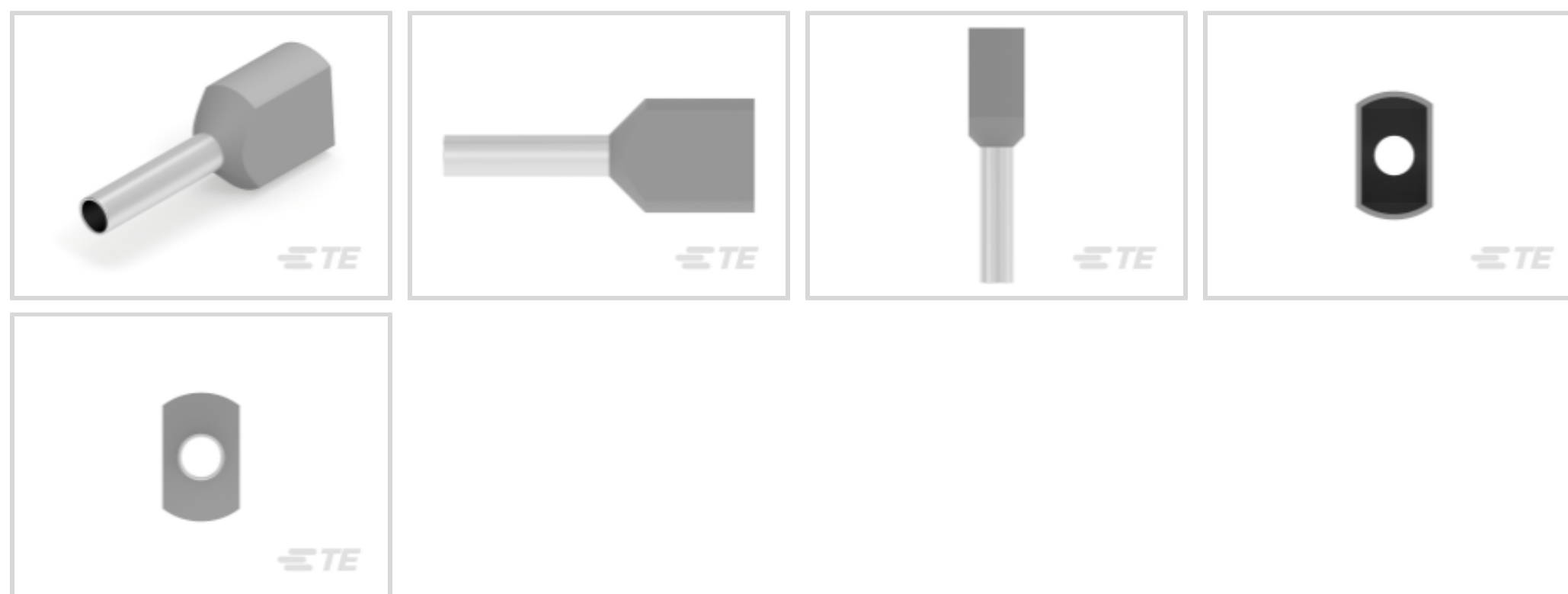


TE Internal #: 966144-2

Ferrule, 18 AWG, .75 mm<sup>2</sup> Wire, 1624 CMA, Closed Barrel, Tin Plating, 15 mm [.591 in] Length, 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: **2.4 mm [.09 in]**

Wire Size: **1624 CMA**

## Features

### Product Type Features

Terminal Features	Double Wire
Sealable	No
Compatible With Discrete Wire Type	Stranded

### Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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### Body Features

Primary Product Color	Gray
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### Contact Features

Contact Mating Area Length	10 mm [.39 in]
Crimp Wire Terminal Type	Ferrule
Barrel Type	Closed
Terminal Plating Material	Tin
Terminal Orientation	Straight

### Mechanical Attachment

Wire Insulation Support	Without
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### Dimensions

Strip Length	11 mm[.433 in]
2-Wire Size	18 AWG
Compatible Insulation Diameter Range	2.4 mm[.09 in]
Wire Size	1624 CMA
Terminal Material Thickness	.15 mm[.005 in]
Overall Product Length	15 mm[.591 in]

### Usage Conditions

Insulation Option	Partially Insulated
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### Packaging Features

Packaging Quantity	500
Packaging Method	Bag

### 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: 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

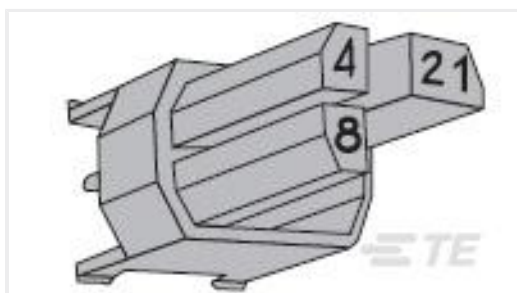
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

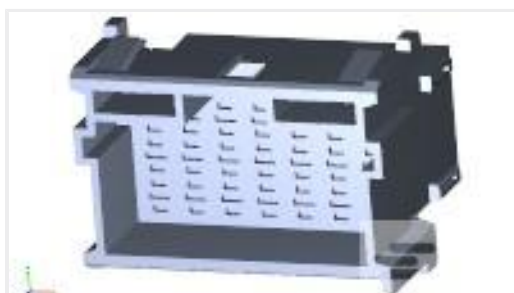


TE Part # 539660-1  
ADERENDHUELSEN (Ferrule) Crimp Tool

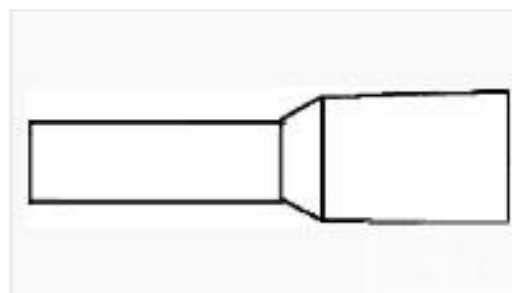
## Customers Also Bought



TE Part #5-100525-6  
Z-PACK M.CODING KEY



TE Part #2-967630-1  
FLA-STE-GEH2,8MM21P



TE Part #966067-4  
FER,WIRE,PL SLV,.75/18,L6,GREY,LP



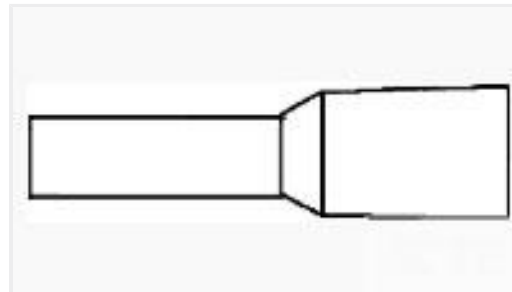
TE Part #BAT-HLD-012-SMT  
Battery Holder 1216 1225 SMT Bulk Pack



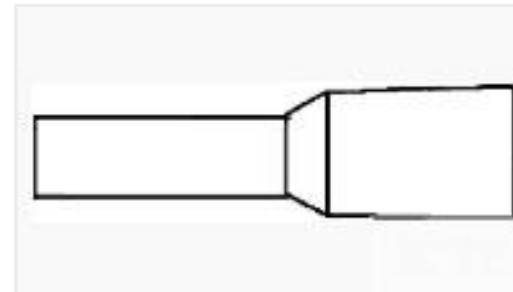
TE Part #34155  
PG SPD 22-16 COMM 22-18 MIL 8



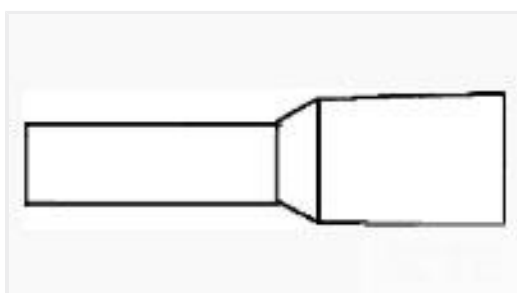
TE Part #641945-1  
03P UMNL STR/REL



TE Part #966067-5  
FER,WIRE,PL SLV,.75/18,L8,GREY,LP



TE Part #966144-1  
FER,WIRE,DBL,PL SLV,.50/20,L8,WHITE,LP



TE Part #2-966067-2  
FER,WIRE,PL SLV,6.00/10,L12,YELLOW,LP



TE Part #34160  
TERMINAL,PG R 16-14 8

## Documents

### Product Drawings

[FER,WIRE,DBL,PL SLV,.75/18,L8,GREY,LP](#)

English

### CAD Files

[3D PDF](#)

English



**Customer View Model**

[ENG\\_CVM\\_966144-2\\_B2.2d\\_dxf.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_966144-2\\_B2.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_966144-2\\_B2.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

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**Datasheets & Catalog Pages**

[BUCHANAN TERMINAL BLOCKS CATALOG - EUROSTYLE TERMINAL BLOCKS](#)

English

**Wire Ferrules**

English

[WIRE END FERRULES](#)

English

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**Agency Approvals**

[CSA Certificate](#)

English