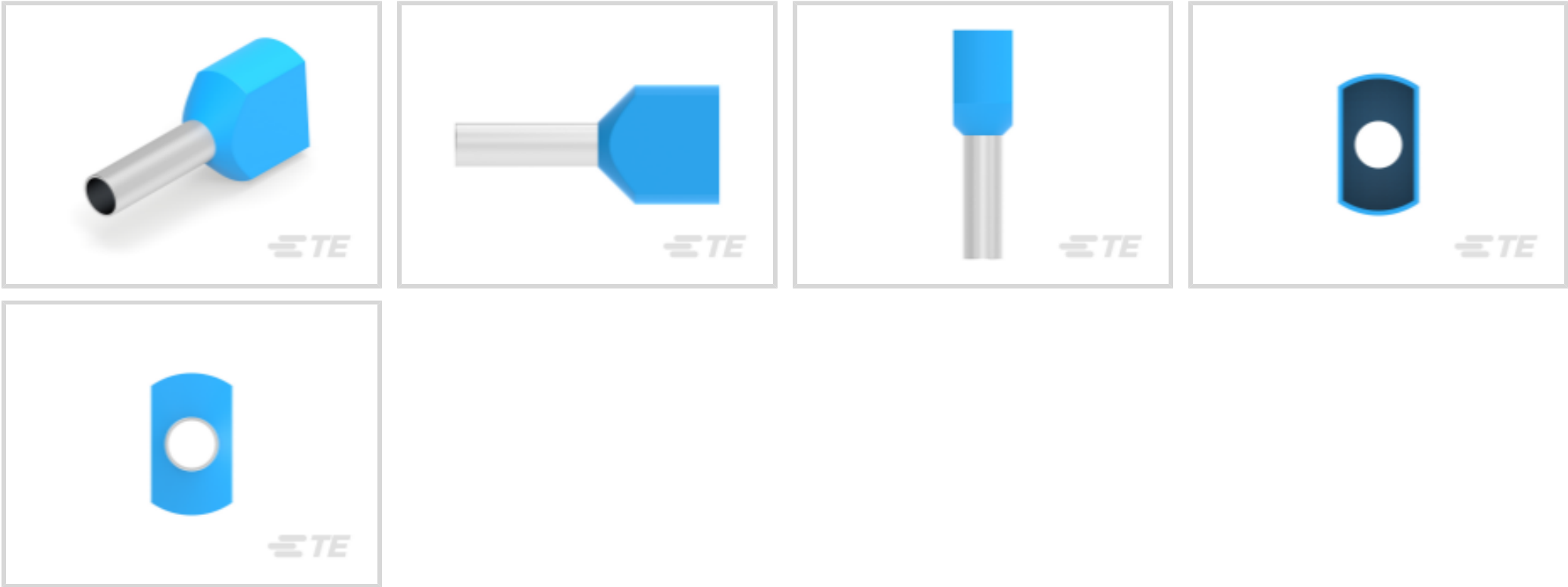




Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: **Ferrule**

Compatible Insulation Diameter Range: **3.8 mm [.149 in]**

Wire Size: **2583 – 3257 CMA**

Features

Contact Features

Crimp Wire Terminal Type	Ferrule
Barrel Type	Closed
Terminal Plating Material	Tin
Terminal Orientation	Straight
Contact Mating Area Length	13 mm[.507 in]

Dimensions

Compatible Insulation Diameter Range	3.8 mm[.149 in]
Wire Size	2583 – 3257 CMA
Terminal Material Thickness	.2 mm[.007 in]
Overall Product Length	18.5 mm[.728 in]
Strip Length	14 mm[.551 in]
2-Wire Size	14 AWG

Packaging Features

Packaging Method	Bag
Packaging Quantity	250

Configuration Features

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Compatible With Wire & Cable Type	Discrete Wire
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Product Type Features

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

Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	105 °C[221 °F]

Mechanical Attachment

Wire Insulation Support	Without
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Body Features

Primary Product Color	Blue
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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 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 # 539660-1
ADERENDHUELSEN (Ferrule) Crimp Tool

Customers Also Bought

TE Part #2-34805-1
PIDG 16-14HD R 10; TAPE

TE Part #1-966067-6
FER,WIRE,PL SLV,2.50/14,L8,BLUE,LPTE Part #966067-3
FER,WIRE,PL SLV,,50/20,L10,WHITE,LPTE Part #176284-9
AMP UNIVERSAL POWER CAP 4PTE Part #52197-1
TERM, RING, SOLIS, 6, #10, T&RTE Part #966144-3
FER,WIRE,DBL,PL SLV,,75/18,L10, GREY,LPTE Part #2-172131-1
FF 250 REC HSG 3P NYLON NATTE Part #2-966067-2
FER,WIRE,PL SLV,6.00/10,L12,YELLOW, LPTE Part #176273-9
AMP UNIVERSAL POWER PLUG 4PTE Part #62056-2
250 FASTON FLAG REC 18-12 AWG SPBZ

Documents

Product Drawings



FER,WIRE,DBL,PL SLV,2.50/14,L10,BLUE,LP

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_966144-8_B2.2d_dxf.zip

English

Customer View Model

ENG_CVM_966144-8_B2.3d_igs.zip

English

Customer View Model

ENG_CVM_966144-8_B2.3d_stp.zip

English

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

Datasheets & Catalog Pages

BUCHANAN TERMINAL BLOCKS CATALOG - EUROSTYLE TERMINAL BLOCKS

English

Wire Ferrules

English

WIRE END FERRULES

English

Agency Approvals

CSA Certificate

English