

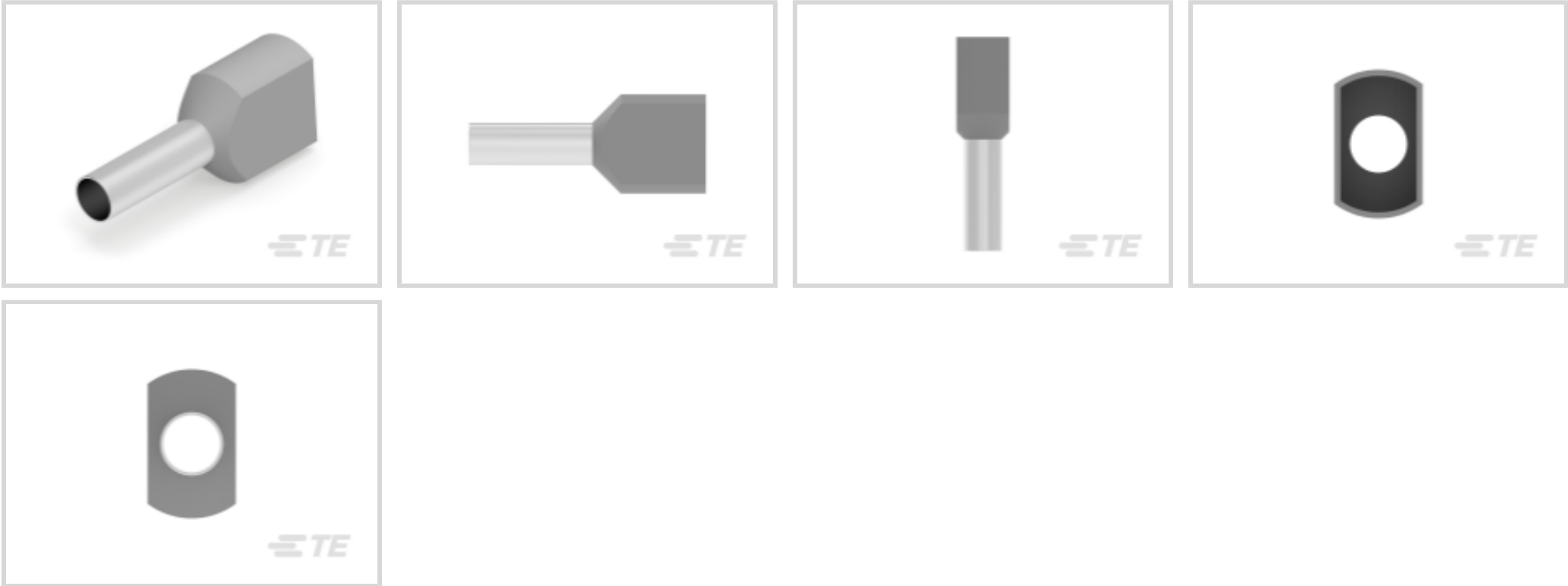


TE Internal #: 1-966144-0

Crimp Wire Pins, Tabs & Ferrules, Ferrule, 11 AWG Wire Size, 4 mm<sup>2</sup> Wire Size, 8234 CMA Wire Size, Closed, Tin Plating, Length 23 mm [.906 in]

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Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: **Ferrule**

Compatible Insulation Diameter Range: **4.3 mm [.169 in]**

Wire Size: **8234 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	8 mm[.312 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

2-Wire Size	11 AWG
Strip Length	17 mm[.669 in]
Compatible Insulation Diameter Range	4.3 mm[.169 in]
Wire Size	8234 CMA
Terminal Material Thickness	.2 mm[.007 in]
Overall Product Length	23 mm[.906 in]

Usage Conditions

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

Packaging Features

Packaging Quantity	100
Packaging Method	Loose Piece

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 2023 (235) Candidate List Declared Against: JAN 2022 (223) 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

TE Part # 1SET191003R0000  
FER-SE-HT

Customers Also Bought

TE Part #3-644038-4  
04P MTA100 CONN ASSY POL 15AU

TE Part #520974-2  
ULTRA-POD 250 ASSY REC 14-12 AWG TPBR

TE Part #63812-1  
250 PL MKI REC. 18-14AWG TPBR

TE Part #60529-2  
187 FASTON REC 20-16 AWG TPBR

TE Part #63365-2  
250 FASTON REC 14-10 AWG TPBR

TE Part #365046-1  
09P.M-N-L.PIN HDR.

TE Part #1-172469-1  
PL 250 HOUSING NATURAL 6/6 NYLON

TE Part #172765-1  
PL 250 FLAG REC 14-12 0.40 X 49.2 PTBR

TE Part #63560-1  
110 FASTON REC 20-16 AWG TPBR

TE Part #193797-1  
SKT ASSY - 2MM, 10 AWG

Documents

Product Drawings  
FER,WIRE,DBL,PL SLV,4.00/12,L12,GREY,LP  
English



CAD Files

3D PDF

English

Customer View Model

ENG\_CVM\_1-966144-0\_B2.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_1-966144-0\_B2.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_1-966144-0\_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