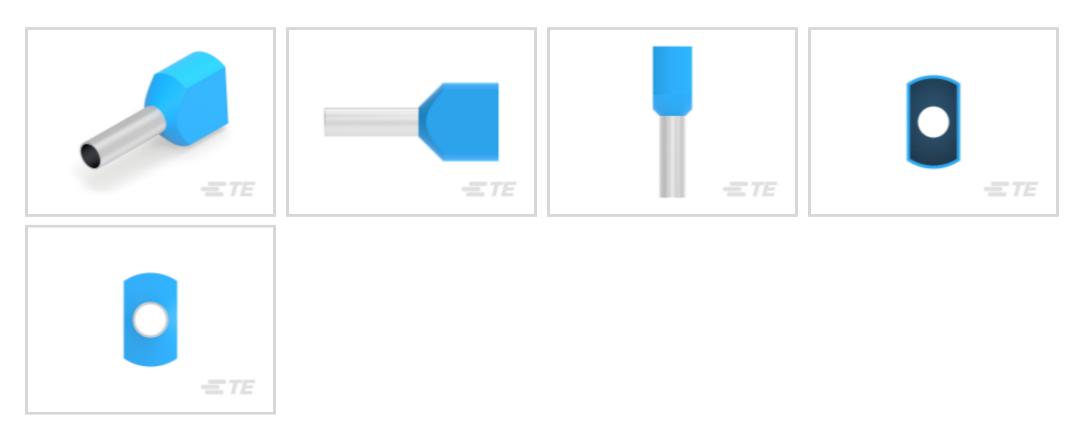
966144-8 - ACTIVE

TE Internal #: 966144-8 Crimp Wire Pins, Tabs & Ferrules, Ferrule, 14 AWG Wire Size, 2.5 mm² Wire Size, 2583 – 3257 CMA Wire Size, Closed, Tin Plating View on TE.com >



Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Pin, Tab & Ferrule Terminal Type: Ferrule Accepts Wire Insulation Diameter Range: 3.8 mm [.149 in] Wire Size: 2583 – 3257 CMA

Features

Product Type Features

Sealable	No
Compatible With Discrete Wire Type	Stranded

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Body Features	
Double Wire	Yes
Contact Features	
Terminal Length	13 mm[.507 in]
Crimp Wire Pin, Tab & Ferrule Terminal Type	Ferrule
Barrel Type	Closed
Terminal Plating Material	Tin
Terminal Orientation	Straight
Mechanical Attachment	
Wire Insulation Support	Without
Dimensions	
2-Wire Size	14 AWG

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Crimp Wire Pins, Tabs & Ferrules, Ferrule, 14 AWG Wire Size, 2.5 mm² Wire Size, 2583 – 3257 CMA Wire Size, Closed, Tin Plating



Strip Length	14 mm[.551 in]
Accepts Wire 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]
Usage Conditions	
Insulation Option	Partially Insulated
Operating Temperature Range	105 °C[221 °F]
Operation/Application	
Heavy Duty	No
Packaging Features	
Packaging Quantity	250
Packaging Method	Bag
Other	
Barrel Color	Blue

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 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
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

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Crimp Wire Pins, Tabs & Ferrules, Ferrule, 14 AWG Wire Size, 2.5 mm² Wire Size, 2583 – 3257 CMA Wire Size, Closed, Tin Plating

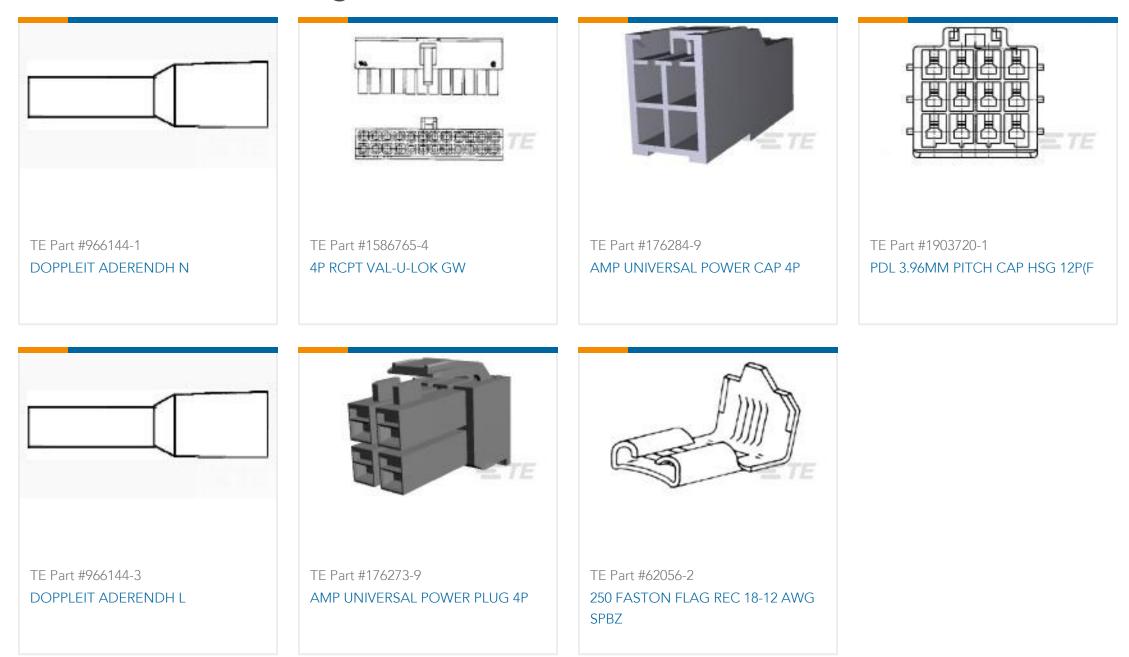


will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or 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-onreach

Compatible Parts



Customers Also Bought



Documents

Product Drawings DOPPLEIT ADERENDH N

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_966144-8_B2.2d_dxf.zip

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Crimp Wire Pins, Tabs & Ferrules, Ferrule, 14 AWG Wire Size, 2.5 mm² Wire Size, 2583 – 3257 CMA Wire Size, Closed, Tin Plating



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

Product Environmental Compliance

TE Material Declaration

English

Agency Approvals CSA Certificate

English