

62616-1 ✓ ACTIVE

TE Internal #: 62616-1

Crimp Wire Pins, Tabs & Ferrules, Pin, Pin Diameter 2.77 mm [.109 in], 18 – 14 AWG Wire Size, .8 – 2 mm² Wire Size, 1624 – 4106 CMA Wire Size

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Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Pin, Tab & Ferrule Terminal Type: **Pin**

Pin Diameter: **2.77 mm [.109 in]**

Wire Size: **1624 – 4106 CMA**

Features

Product Type Features

Compatible With Discrete Wire Type Solid, Stranded

Configuration Features

Compatible With Wire & Cable Type Discrete Wire

Contact Features

Crimp Wire Pin, Tab & Ferrule Terminal Type	Pin
Barrel Type	Open
Terminal Plating Material	Unplated
Pin Type	Round Pin
Pin Style	Round
Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support Without

Dimensions

Pin Diameter	2.77 mm [.109 in]
Wire Size	1624 – 4106 CMA
Barrel Inside Diameter	1.39 mm [.055 in]



Terminal Material Thickness	.39 mm[.016 in]
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Overall Product Length	23.37 mm[.92 in]
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Usage Conditions

Insulation Option	Uninsulated
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Packaging Features

Packaging Quantity	5000
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Packaging Method	Reel
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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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



Documents

Product Drawings

[PIN .109 \(2.77MM\) 18-14 AWG 016BR](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_62616-1_G.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_62616-1_G.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_62616-1_G.3d_stp.zip](#)

English

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