

1-925552-0 ✓ ACTIVE

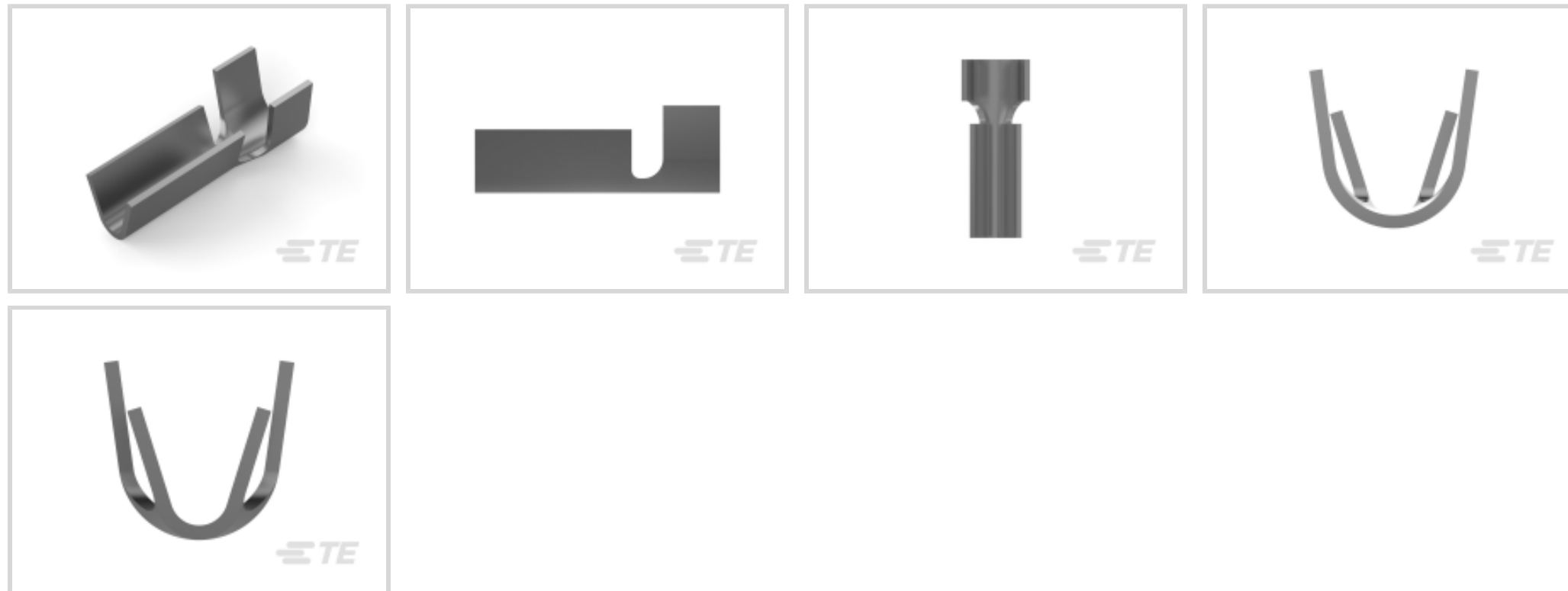


TE Internal #: 1-925552-0

Pin Terminal, 2.92 mm [.115 in] Pin Diameter, 20 – 17 AWG, .5 – 1 mm² Wire, 1021 – 2048 CMA, 12.7 mm [.5 in] Length, Open Barrel, Pre-Tin Plating

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Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: **Pin Terminal**

Mating Pin Diameter: **2.92 mm [.115 in]**

Compatible Insulation Diameter Range: **1.8 – 3.3 mm, 3.3 mm [.071 – .13 in, .13 in]**

Wire Size: **.5 – 1 mm²**

Features

Product Type Features

Compatible With Discrete Wire Type

Stranded

Wire Insulation Support Retention Type

Insulation Support

Configuration Features

Compatible With Wire & Cable Type

Discrete Wire

Contact Features

Contact Mating Area Plating Material Thickness

2.4 μm

Crimp Wire Terminal Type

Pin Terminal

Mating Pin Diameter

2.92 mm [.115 in]

Barrel Type

Open

Terminal Plating Material

Pre-Tin

Terminal Orientation

Straight

Mechanical Attachment

Wire Insulation Support

With

Dimensions

Compatible Insulation Diameter Range

1.8 – 3.3 mm, 3.3 mm [.071 – .13 in][.13 in]



Wire Size	1021 – 2048 CMA
Barrel Inside Diameter	1.27 mm[.05 in]
Terminal Material Thickness	.33 mm[.013 in]
Overall Product Length	12.7 mm[.5 in]

Usage Conditions

Insulation Option	Uninsulated
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Packaging Features

Packaging Quantity	20000
Packaging Method	Reel

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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



Customers Also Bought



Documents



Product Drawings

AM WIRE PIN 20-17 AWG .0126 PTPPB

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1-925552-0_U.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-925552-0_U.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-925552-0_U.3d_stp.zip](#)

English

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Product Specifications

Application Specification

English