

62074-1 ✓ ACTIVE

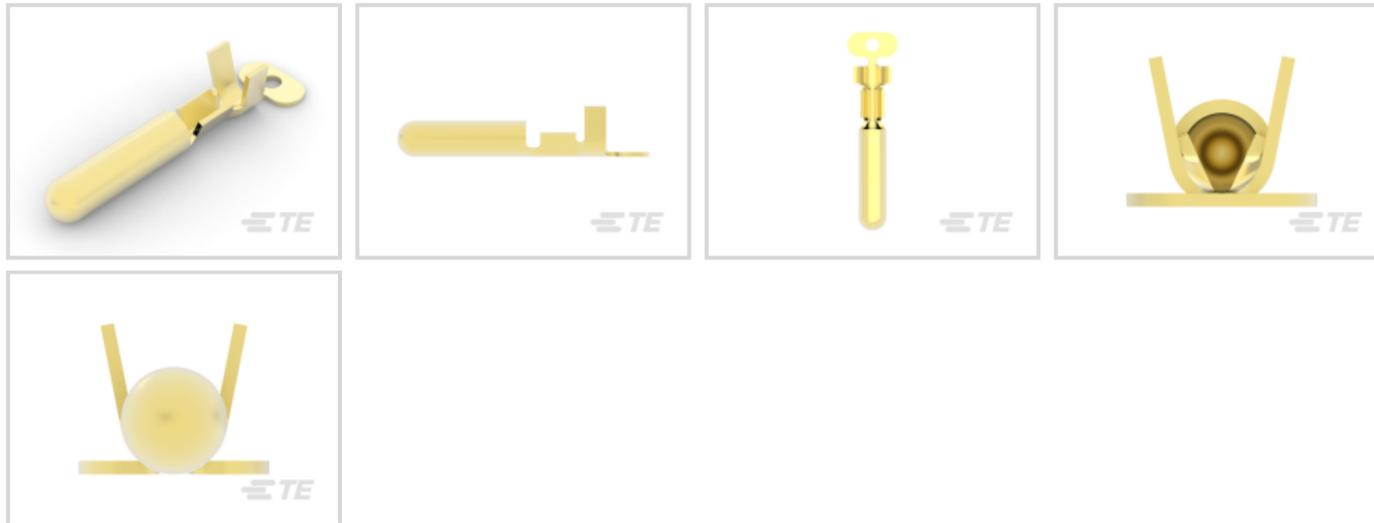
TE Internal #: 62074-1

Crimp Wire Pins, Tabs & Ferrules, Pin, Pin Diameter 3.17 mm [.125 in], 24 – 20 AWG Wire Size, .2 – .6 mm² Wire Size, 404 – 1021 CMA Wire Size

[View on TE.com >](#)



Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



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

Pin Diameter: **3.17 mm [.125 in]**

Accepts Wire Insulation Diameter Range: **1.52 – 2.62 mm, 2.62 mm [.06 – .103 in, .103 in]**

Wire Size: **.2 – .6 mm²**

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

With

Dimensions

Pin Diameter

3.17 mm [.125 in]

Accepts Wire Insulation Diameter Range

1.52 – 2.62 mm, 2.62 mm [.06 – .103 in][.103



Wire Size	404 – 1021 CMA
Barrel Inside Diameter	.64 mm, 2.41 mm[.025 in][.095 in]
Terminal Material Thickness	.39 mm[.016 in]
Overall Product Length	17.51 mm[.705 in]

Usage Conditions

Insulation Option	Uninsulated
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Operation/Application

Heavy Duty	No
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Packaging Features

Packaging Quantity	4500
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	No Restricted Materials Above Threshold
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
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

 <p>TE Part # 61013-2 PIN .109 (2.77 MM) 18-14 AWG TPBR</p>	 <p>TE Part # 62616-1 PIN .109 (2.77MM) 18-14 AWG 016BR</p>	 <p>TE Part # 170073-2 PIN WITH LANCE .093 REC 24-20 POST-TPBR</p>	 <p>TE Part # 170073-5 PIN WITH LANCE .093 REC 24-20 PRE- TPBR</p>
 <p>TE Part # 60115-4 PIN 125 RECEPTACLE 22-20 AWG BR</p>	 <p>TE Part # 61674-1 PIN .109 .085 X .035 FLAT WIRE BR</p>	 <p>TE Part # 62358-1 PIN .080 (2.03 MM) 24-20 AWG TPBR</p>	 <p>TE Part # 62505-1 PIN 130 22-18 AWG .0157 X 1.020 BR</p>
 <p>TE Part # 62820-1 PIN 093 CRIMP TAB 22-16 AWG PTPBR</p>	 <p>TE Part # 1742377-2 PIN .080 DIA 30-26 AWG TPBR</p>	 <p>TE Part # 2819039-1 PLUG ASSEMBLY NPBR</p>	 <p>TE Part # 60115-1 PIN 125 REC 22-20 AWG BR</p>
 <p>TE Part # 626361-1 WALL PLUG PIN 0.5/1.5 MM2 0.38X36. 40 BR</p>	 <p>TE Part # 626361-3 WALL PLUG PIN 0.5/1.5MM2 0.38X36. 40 NIBR</p>	 <p>TE Part # 63493-1 112 DIA PIN 30-26 012 PTPBR</p>	

Documents

Product Drawings

[PIN .125 \(3.17 MM\) 24-20 AWG 0.42 BR](#)

English

CAD Files

[3D PDF](#)

[3D](#)

[Customer View Model](#)



[ENG_CVM_CVM_62074-1_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_62074-1_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_62074-1_C.3d_stp.zip](#)

English

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