



TE Internal #: 60115-1
Pin, Mating Pin Diameter 3.17 mm [.125 in], 22 – 20 AWG Wire Size, .
3 – .6 mm² Wire Size, 642 – 1021 CMA Wire Size, Crimp Wire Pins,
Tabs & Ferrules
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Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: Pin
Mating Pin Diameter: 3.17 mm [.125 in]
Compatible Insulation Diameter Range: 1.9 – 2.3 mm, 2.3 mm [.075 – .091 in, .091 in]
Wire Size: .3 – .6 mm²

Features

Product Type Features

Compatible With Discrete Wire Type	Stranded
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Contact Features

Crimp Wire Terminal Type	Pin
Mating Pin Diameter	3.17 mm[.125 in]
Barrel Type	Open
Terminal Plating Material	Unplated
Contact Shape & Form	Round
Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Compatible Insulation Diameter Range	1.9 – 2.3 mm, 2.3 mm[.075 – .091 in][.091 in]
Wire Size	642 – 1021 CMA



Barrel Inside Diameter	1.14 mm, 2.03 mm[.045 in][.08 in]
Terminal Material Thickness	.39 mm[.016 in]
Overall Product Length	35.69 mm[1.405 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]

Packaging Features

Packaging Quantity	5000
Packaging Method	Reel

Product Compliance

For compliance documentation, visit the product page on TE.com>

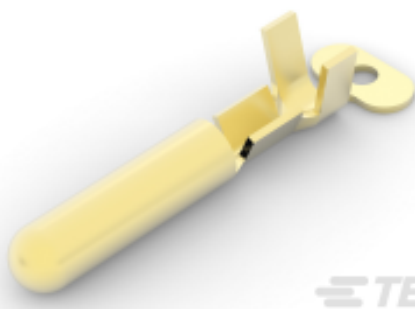
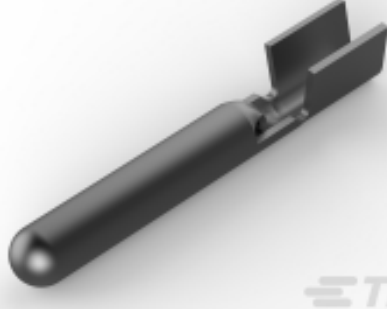
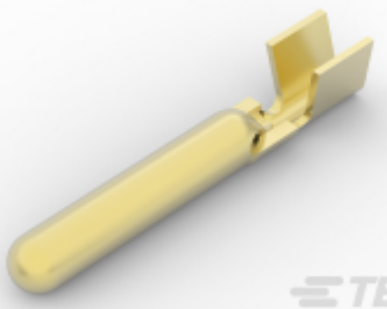
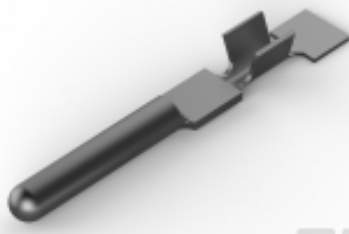
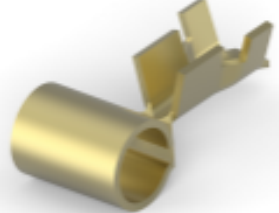
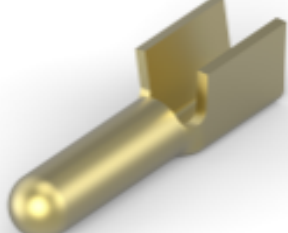
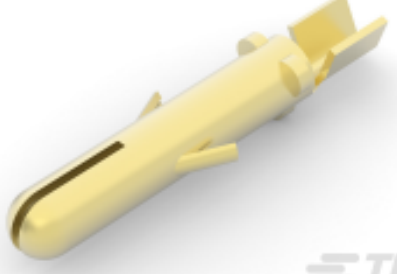
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does 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

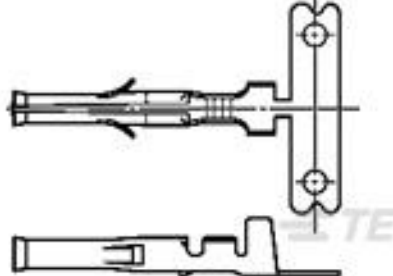
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 62074-1 PIN .125 (3.17 MM) 24-20 AWG 0.42 BR	 TE Part # 61013-2 PIN .109 (2.77 MM) 18-14 AWG TPBR	 TE Part # 62616-1 PIN .109 (2.77MM) 18-14 AWG 016BR	 TE Part # 62358-1 PIN .080 (2.03 MM) 24-20 AWG TPBR
 TE Part # 62820-1 PIN 093 CRIMP TAB 22-16 AWG PTPBR	 TE Part # 344469-2 ANGLE PIN RECEPTACLE 20-16 AWG PHBRZ	 TE Part # 60115-4 PIN 125 RECEPTACLE 22-20 AWG BR	 TE Part # 61674-1 PIN .109 .085 X .035 FLAT WIRE BR
 TE Part # 62505-1 PIN 130 22-18 AWG .0157 X 1.020 BR	 TE Part # 1742377-2 PIN .080 DIA 30-26 AWG TPBR	 TE Part # 626361-1 WALL PLUG PIN 0.5/1.5 MM2 0.38X36.40 BR	 TE Part # 626361-3 WALL PLUG PIN 0.5/1.5MM2 0.38X36.40 NIBR
 TE Part # 63493-1 112 DIA PIN 30-26 012 PTPBR			

Customers Also Bought

 TE Part #206305-1 CPC PLUG ASSEMBLY SIZE 23-37	 TE Part #1-1470108-0 2.0MM PITCH HEADER,DIP 10P	 TE Part #770096-1 09P .093 COMM P&S PLUG	 TE Part #350628-5 .062 COMM P&S SOK AUNI/BR
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TE Part #770530-1
[.093 COMM P&S PIN 14-20 PTPBR](#)

TE Part #770433-1
[04P .062 COMM P&S PLUG](#)

TE Part #770442-1
[04P .062 COMM P&S RECPT](#)

TE Part #4-1879354-5
[RR03 5% 22R AMMO](#)

TE Part #280074-2
[FF 375 TAB 6-10MM2 PTBR](#)

TE Part #1-163081-7
[.062 DIA PIN ASSY 3+](#)

Documents

Product Drawings

[PIN 125 REC 22-20 AWG BR](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_60115-1_AG_c-60115-1-ag.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_60115-1_AG_c-60115-1-ag.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_60115-1_AG_c-60115-1-ag.3d_stp.zip](#)

English

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