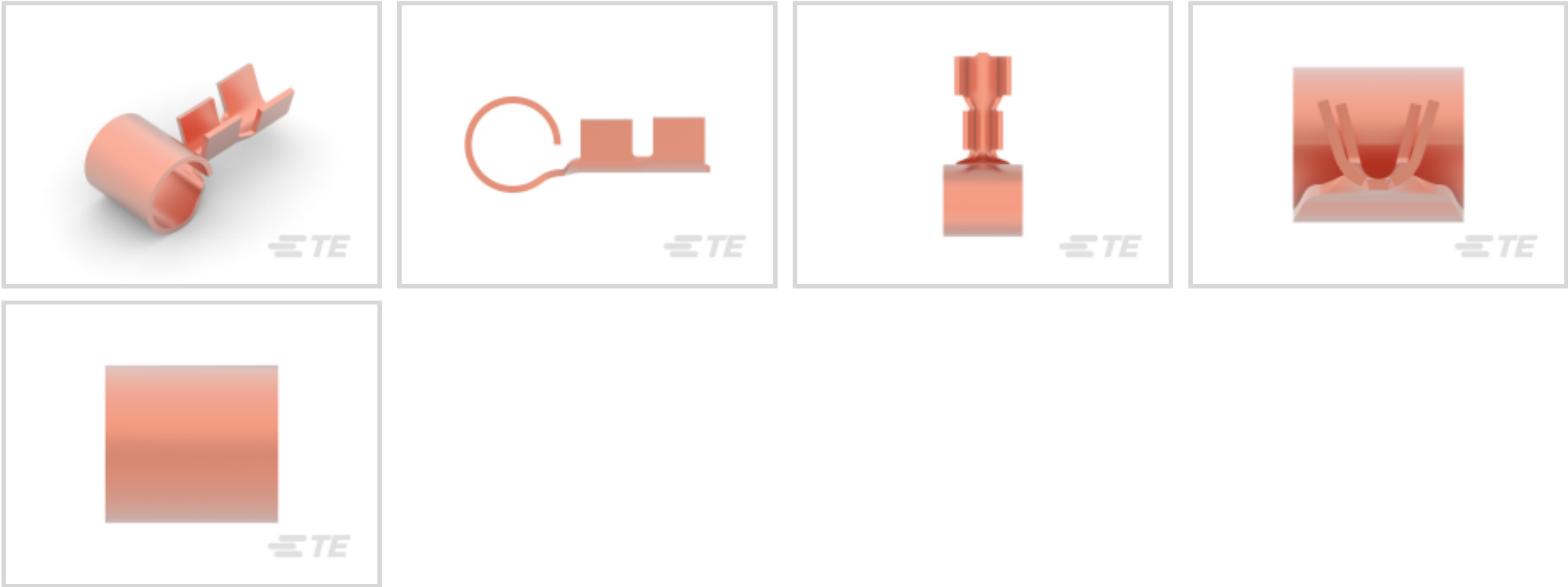




Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Terminal & Splice Type: **Receptacle**

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

Crimp Wire Pin, Tab & Ferrule Pin Diameter: **4.44 mm [.175 in]**

Crimp Wire Pin, Tab & Ferrule Wire Insulation Diameter (Max): **2.1 mm [.083 in]**

Accepts Wire Insulation Diameter Range: **1.5 – 2.1 mm [.059 – .083 in]**

Features

Product Type Features

Crimp Wire Pin, Tab & Ferrule Barrel Type	Open Barrel
Crimp Wire Pin, Tab & Ferrule Wire/Cable Type	Discrete Wire
Insulated	No

Body Features

Crimp Wire Pin, Tab & Ferrule Plating Material	Unplated
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Contact Features

Terminal & Splice Type	Receptacle
Crimp Wire Pin, Tab & Ferrule Terminal Type	Receptacle
Crimp Wire Pin, Tab & Ferrule Pin Diameter	4.44 mm[.175 in]
Crimp Wire Pin, Tab & Ferrule Terminal Orientation	Right Angle

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Crimp Wire Pin, Tab & Ferrule Wire Insulation Diameter (Max)	2.1 mm[.083 in]
Accepts Wire Insulation Diameter Range	1.5 – 2.1 mm[.059 – .083 in]



Wire Size	1021 – 2582 CMA
Barrel Inside Diameter	1.27 mm, 2.54 mm[.05 in][.1 in]
Crimp Wire Pin, Tab & Ferrule Material Thickness	.41 mm[.016 in]
Crimp Wire Pin, Tab & Ferrule Overall Length	9.91 mm[.39 in]

Usage Conditions

Insulation Requirement	Uninsulated
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Operation/Application

Heavy Duty	No
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Packaging Features

Packaging Quantity	6000
Crimp Wire Pin, Tab & Ferrule 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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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 # 42745-2 PIN 090 FLAG RECEPTACLE 20-14 AWG TPPHBZ	TE Part # 344469-2 ANGLE PIN RECEPTACLE 20-16 AWG PHBRZ	TE Part # 60376-1 PIN 090 RECEPTACLE 20-14 AWG TPPHBZ	TE Part # 60733-1 PIN .090 RECEPTACLE TPPHBZ
TE Part # 150656-1 SHUR PLUG .156 DIA REC 20-16 AWG PB	TE Part # 154740-2 PIN .175 DIA REC 20-16AWG PB	TE Part # 2-2266672-1 OC-PA-S-FM-090F110O-001-0474	TE Part # 2-2266672-2 OC-PA-S-FA-090F110O-001-0474
TE Part # 2266672-1 OC-AT-S-FM-090F110O-001-0474	TE Part # 2266672-2 OC-AT-S-FA-090F110O-001-0474	TE Part # 7-2266672-7 OC-090F110O-CRIMPTOOLINGKIT	

Customers Also Bought

TE Part #100605-7 250 FASTON, REC., 14-17AWG, TPS	TE Part #1-1703498-2 MCON, CONNECTOR HOUSING	TE Part #1355044-1 TIMER, CONNECTOR HOUSING	TE Part #1-1438608-5 MQS, CONNECTOR HOUSING
TE Part #1544980-1 TAB HOUSING, 8MM NG1 PLUS, 2 WAY	TE Part #140523 RT .171 DIA TERMINAL 20-16 AWG BR	TE Part #1333204-6 ANVIL, COMBINATION .080	TE Part #154740-2 PIN .175 DIA REC 20-16AWG PB



Documents

Product Drawings

PIN .175 DIA REC 20-16AWG PB

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_154740-1_C_c-154740-1-c.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_154740-1_C_c-154740-1-c.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_154740-1_C_c-154740-1-c.3d_stp.zip

English

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