

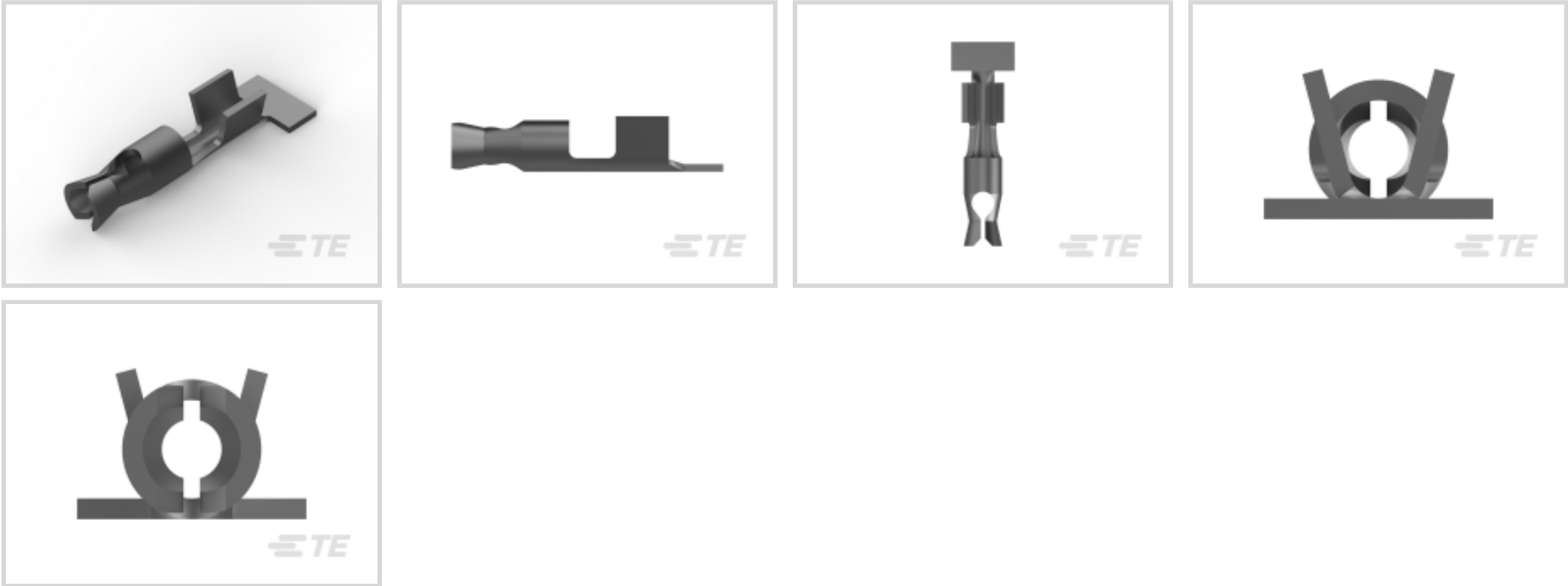
62160-1

✓ ACTIVE

TE Internal #: 62160-1
Receptacle, 1.01 mm [.04 in] Pin Diameter, 24 – 20 AWG, .2 – .6 mm² Wire, 404 – 1021 CMA, Open Barrel, Tin Plating, 9.14 mm [.36 in] Length, Strip
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Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: **Receptacle**
Mating Pin Diameter: **1.01 mm [.04 in]**
Wire Size: **404 – 1021 CMA**

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	Receptacle
Mating Pin Diameter	1.01 mm[.04 in]
Barrel Type	Open
Terminal Plating Material	Tin
Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	404 – 1021 CMA
Barrel Inside Diameter	.88 mm[.035 in]
Terminal Material Thickness	.32 mm[.013 in]
Overall Product Length	9.14 mm[.36 in]



Usage Conditions

Insulation Option	Uninsulated
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Packaging Features

Packaging Quantity	16000
Packaging Method	Strip

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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 # 42428-8
040 PIN REC IS 24-20 SPPHBZ

TE Part # 160784-3
REC.FOR 2,5 DIA PIN

TE Part # 170073-5
PIN WITH LANCE .093 REC 24-20 PRE-TPBR

TE Part # 42869-6
.040 PIN REC 24-20 .0126TPPHBZ

TE Part # 60733-1
PIN .090 RECEPTACLE TPPHBZ

TE Part # 60885-2
PIN .055 REC 24-20 AWG TPPHBZ

TE Part # 42428-5
PIN TERMINAL RECEPTACLE 24-20 AWG TPPHBZ

TE Part # 170073-2
PIN WITH LANCE .093 REC 24-20 POST-TPBR

TE Part # 1742350-1
PIN 2.08 DIA 22-18AWG TPBR

Customers Also Bought

TE Part #5499923-1
A/L UNIV HDR 10P VERT LAT

TE Part #ANT-DB1-RAF-RPS
Antenna WiFi6/6E Swivel RPS

TE Part #ADP-BNCM-BNCF-R
BNC Plug to BNC Jack RA

TE Part #5205817-1
KIT SCREWLOCK FEMALE

TE Part #4-2176058-9
RLP73K 3A 1R0 5% 2K RL

TE Part #61314-4
CMNL SOK 24-18 TPPHBZ

TE Part #11032563-00
44006RC,THERM,ROHS

TE Part #1217281-2
FF 110 REC 24-20AWG TPBR



Documents

Product Drawings

PIN .040 RECEPTACLE 24-20 AWG TPPHBZ

English

CAD Files

Customer View Model

ENG_CVM_CVM_62160-1_T.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_62160-1_T.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_62160-1_T.3d_stp.zip

English

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Product Specifications

Application Specification

English