

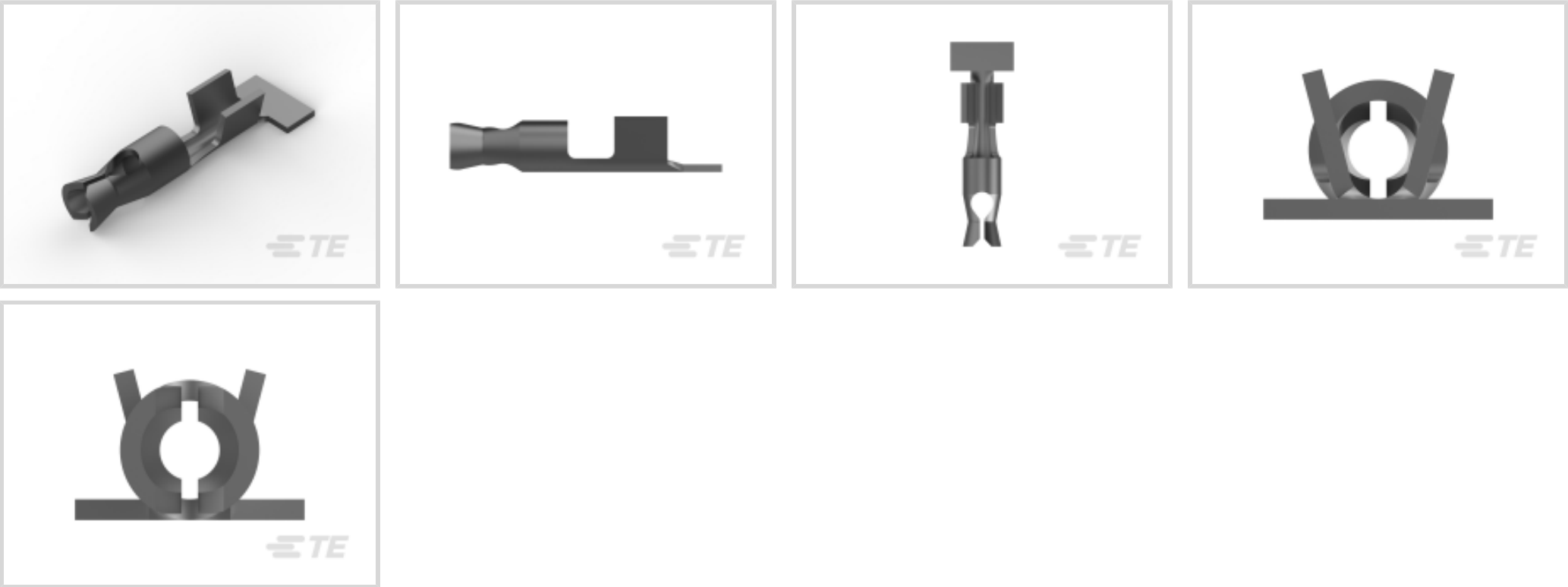
62160-1

✓ ACTIVE

TE Internal #: 62160-1
Receptacle Terminal, 1.01 mm [.04 in] Pin Diameter, 24 – 20 AWG, .
2 – .6 mm² Wire, 404 – 1021 CMA, 9.14 mm [.36 in] Length, Open
Barrel, Tin Plating
[View on TE.com >](#)



Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: **Receptacle Terminal**
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 Terminal
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: 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

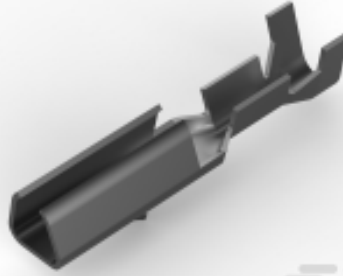
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

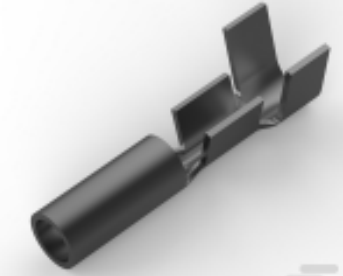




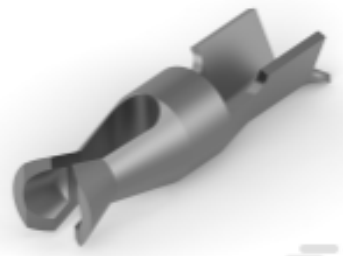
TE Part # 42428-5
PIN TERMINAL RECEPTACLE 24-20
AWG TPPHBZ



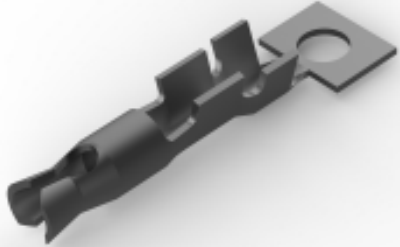
TE Part # 170073-2
PIN WITH LANCE .093 REC 24-20
POST-TPBR



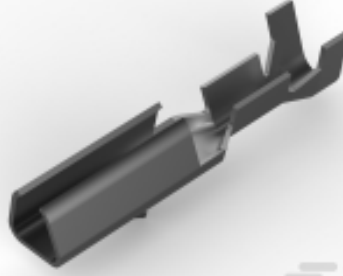
TE Part # 1742350-1
PIN 2.08 DIA 22-18AWG TPBR



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



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



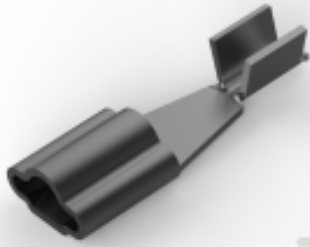
TE Part # 170073-5
PIN WITH LANCE .093 REC 24-20 PRE-
TPBR



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



TE Part # 42428-8
040 PIN REC IS 24-20 SPPHBZ

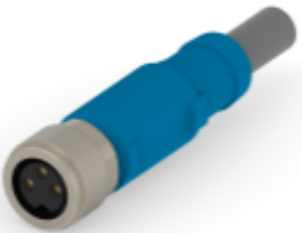


TE Part # 60733-1
PIN .090 RECEPTACLE TPPHBZ

Customers Also Bought



TE Part #ANT-W63-IPW1-NP
Antenna WiFi6/6E IP67 Whip N Plug



TE Part #T4061320003-005
M8 CABLE ST FEMALE 5M 3POS PUR
CABLE



TE Part #NB18932001
RNF-100-1/4-BK-STK



TE Part #L9000033-01
Antenna 1/4 Wave Short 2.4GHz RPS



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



TE Part #1857994-1
Z-PACK/A F-HDR 110P, EON



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



TE Part #2381881-3
PBES16 23.8 RB NO LAMP 1NC 1NC



TE Part #5650462-4
[ASSY,RECEPTACLE,EUROCARD,TYPE](#)



TE Part #1-6609987-8
[15SRB8=F8220H](#)

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