



TE Internal #: 42869-6

Crimp Wire Pins, Tabs & Ferrules, Receptacle, Receptacle, Crimp Wire Pin, Tab & Ferrule Pin Diameter 1.01 mm [.04 in], 24 – 20AWG Wire Size

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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: **1.01 mm [.04 in]**

Heavy Duty: **No**

Wire Size: **24 – 20 AWG**

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	Tin
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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	1.01 mm[.04 in]
Crimp Wire Pin, Tab & Ferrule Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	404 – 1021 CMA
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Barrel Inside Diameter	.88 mm[.035 in]
Crimp Wire Pin, Tab & Ferrule Material Thickness	.32 mm[.013 in]
Crimp Wire Pin, Tab & Ferrule Overall Length	9.14 mm[.36 in]

Usage Conditions

Insulation Requirement	Uninsulated
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Operation/Application

Heavy Duty	No
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Packaging Features

Packaging Quantity	20000
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 # 62160-1
[PIN .040 RECEPTACLE 24-20 AWG TPPHBZ](#)



TE Part # 60885-2
[PIN .055 REC 24-20 AWG TPPHBZ](#)



TE Part # 60733-1
[PIN .090 RECEPTACLE TPPHBZ](#)



TE Part # 160784-3
[REC.FOR 2,5 DIA PIN](#)

Customers Also Bought



TE Part #0462-209-16141
[DEUTSCH SOLID CONTACTS](#)



TE Part #1-862545-0
[LEAD, SGL END ASSY, LGH](#)



TE Part #W6P
[DEUTSCH DT WEDGELOCKS](#)



TE Part #1-480698-0
[02P UMNL PLUG HSG NATL](#)



TE Part #1-1437571-2
[TP11FGPC0=SWITCH P/B MOMENTARY](#)



TE Part #1-1825098-2
[TPC13F004](#)



TE Part #102691-9
[120 MODII 2PC HDR DR SHRD APIN](#)

Documents

Product Drawings

[.040 PIN REC 24-20 .0126TPPHBZ](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_42869-6_AZ.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_42869-6_AZ.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_42869-6_AZ.3d_stp.zip](#)

English

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[Product Specifications](#)

[Application Specification](#)

English