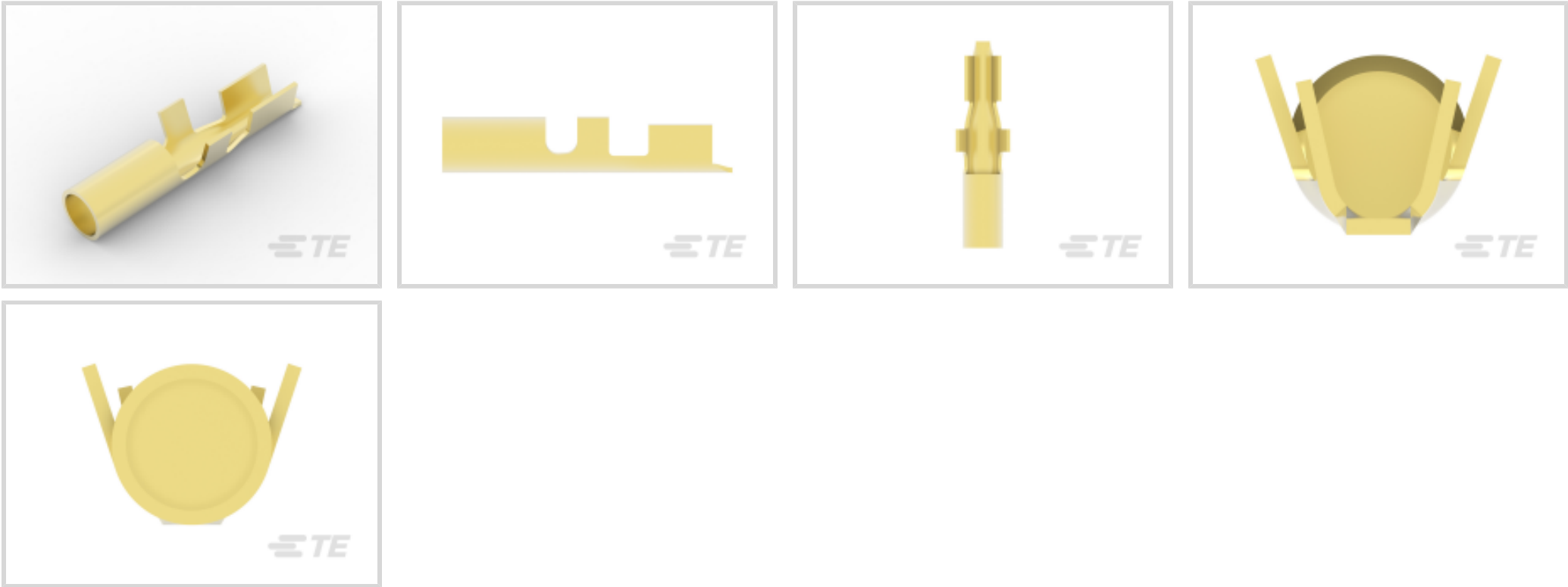




Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: **Receptacle**

Mating Pin Diameter: **2.36 mm [.093 in]**

Wire Size: **642 – 1624 CMA**

Features

Product Type Features

Compatible With Discrete Wire Type	Solid, 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	2.36 mm[.093 in]
Barrel Type	Open
Terminal Plating Material	Unplated
Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	642 – 1624 CMA
Barrel Inside Diameter	1.39 mm, 2.28 mm[.055 in][.09 in]
Terminal Material Thickness	.24 mm[.01 in]
Overall Product Length	13.46 mm[.53 in]



Usage Conditions

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

Packaging Features

Packaging Quantity	20000
Packaging Method	Reel

Product Compliance

For compliance documentation, visit the product page on [TE.com](#)>

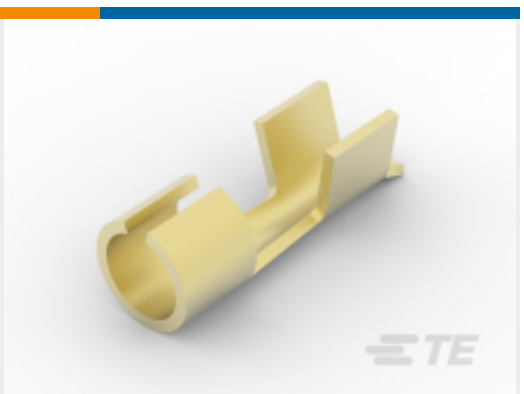
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not 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

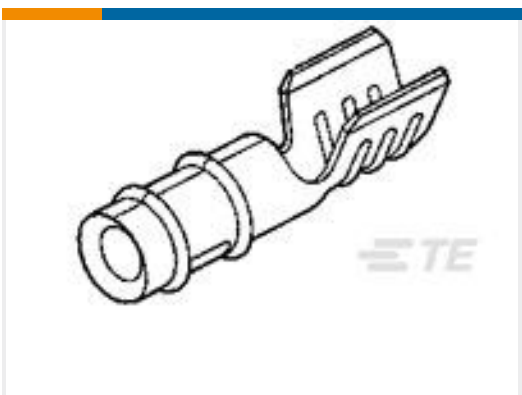
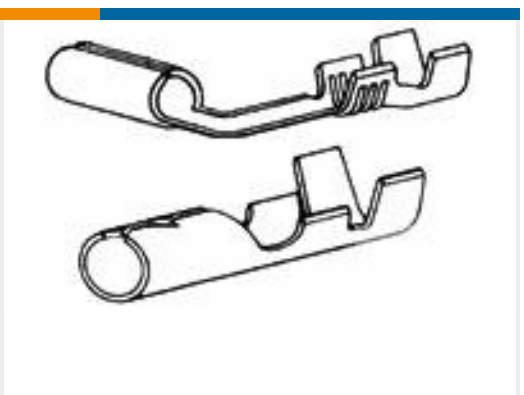
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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



 <p>TE Part # 63381-1 PIN .125 TERMINAL REC 22-18 AWG BR</p>	 <p>TE Part # 41854 PIN 093 (2.36 MM) REC 22-18 AWG TPBR</p>	 <p>TE Part # 42827-2 PIN .093 RECEPTACLE 24-18 AWG TPBR</p>	 <p>TE Part # 170073-5 PIN WITH LANCE .093 REC 24-20 PRE-TPBR</p>
 <p>TE Part # 62820-1 PIN 093 CRIMP TAB 22-16 AWG PTPBR</p>	 <p>TE Part # 170073-2 PIN WITH LANCE .093 REC 24-20 POST-TPBR</p>	 <p>TE Part # 1742350-1 PIN 2.08 DIA 22-18AWG TPBR</p>	 <p>TE Part # 62402-1 PIN .106 REC 22-18 AWG (OR) 22AWG PTPBR</p>
 <p>TE Part # 62505-1 PIN 130 22-18 AWG .0157 X 1.020 BR</p>	 <p>TE Part # 160784-3 REC.FOR 2,5 DIA PIN</p>	 <p>TE Part # 40652 PIN 119 (3.02 MM)REC 20-18 AWG BR</p>	

Customers Also Bought

 <p>TE Part #1658543-1 SOCKET CONT DUPL PLT LP HD-20</p>	 <p>TE Part #52266-4 TERMINAL R PG 4 3/8</p>	 <p>TE Part #697233-000 B-106-1503</p>	 <p>TE Part #170003-5 SHUR PLUG 156 REC 20-14 AWG TPBR</p>
 <p>TE Part #350015-2 .093 PIN RECPT 22-18 PTPPHBRZ</p>	 <p>TE Part #097305-000 B-106-2402</p>	 <p>TE Part #42142-2 SHUR PLUG TERMINAL 18-14 AWG BR</p>	 <p>TE Part #709977-000 B-106-2403</p>



Documents

Product Drawings

PIN 093 RECEPTACLE 22-18 AWG BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_60440-1_G_c-60440-1-g.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_60440-1_G_c-60440-1-g.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_60440-1_G_c-60440-1-g.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

Application Specification

English

Pin Receptacle Contact With Closed Seam

English