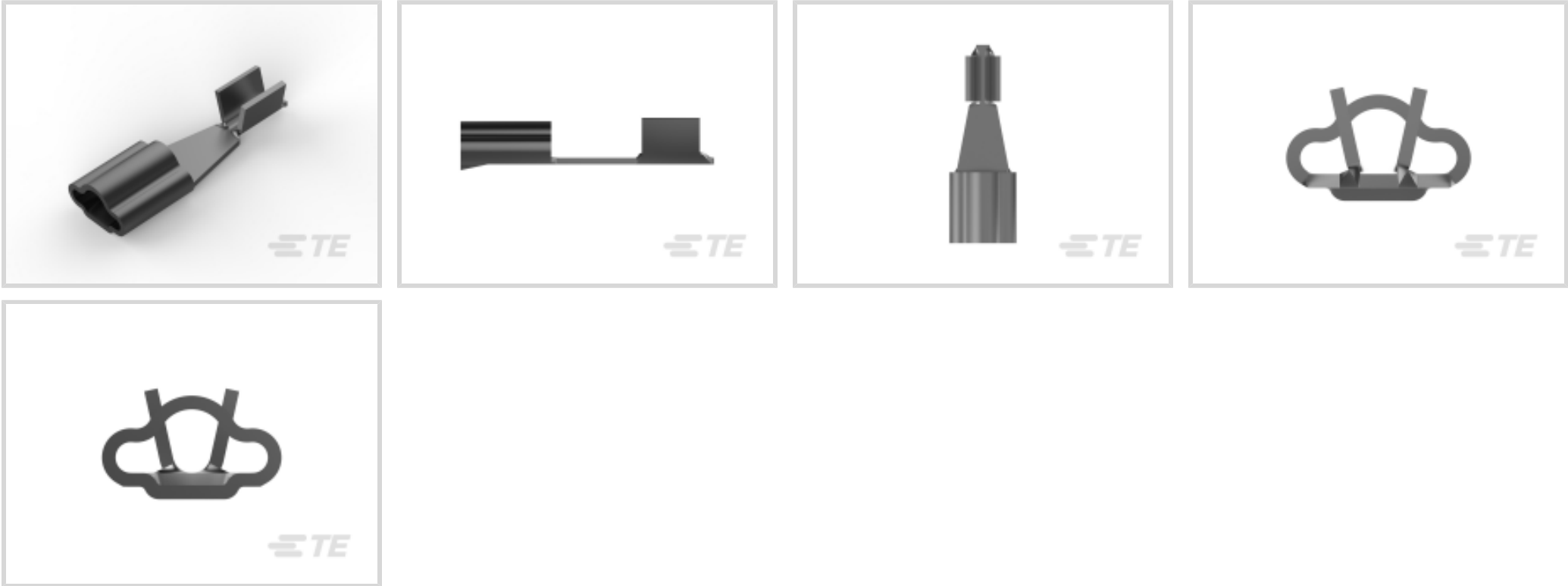




TE Internal #: 60733-1
Receptacle Terminal, 2.28 mm [.09 in] Pin Diameter, 20 – 16 AWG, .
5 – 1.3 mm² Wire, 1021 – 2582 CMA, 16.76 mm [.66 in] Length,
Open Barrel
[View on TE.com >](#)

Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: **Receptacle Terminal**
Mating Pin Diameter: **2.28 mm [.09 in]**
Wire Size: **1021 – 2582 CMA**

Features

Product Type Features

Compatible With Discrete Wire Type	Solid, Stranded
------------------------------------	-----------------

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
-----------------------------------	---------------

Contact Features

Crimp Wire Terminal Type	Receptacle Terminal
Mating Pin Diameter	2.28 mm[.09 in]
Barrel Type	Open
Terminal Plating Material	Tin
Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	Without
-------------------------	---------

Dimensions

Wire Size	1021 – 2582 CMA
Barrel Inside Diameter	1.27 mm[.05 in]
Terminal Material Thickness	.45 mm[.018 in]
Overall Product Length	16.76 mm[.66 in]



Usage Conditions

Insulation Option	Uninsulated
-------------------	-------------

Packaging Features

Packaging Quantity	8000
Packaging Method	Reel

Product Compliance

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

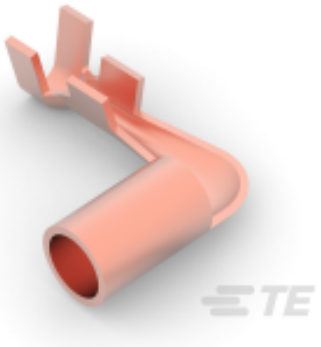
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does 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

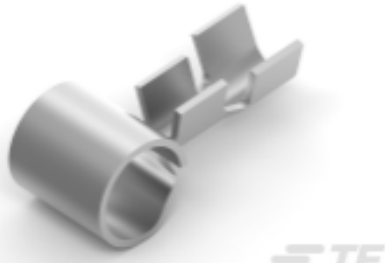
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

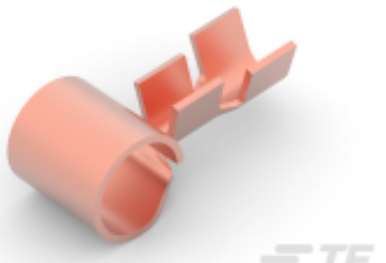




TE Part # 150656-1
SHUR PLUG .156 DIA REC 20-16 AWG PB



TE Part # 154740-2
PIN .175 DIA REC 20-16AWG PB



TE Part # 154740-1
PIN .175 DIA REC 20-16AWG PB



TE Part # 140712-2
PIN .155 DIA REC 18-14 AWG TPBR



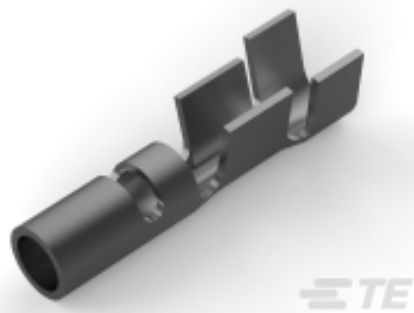
TE Part # 60376-1
PIN 090 RECEPTACLE 20-14 AWG TPPHBZ



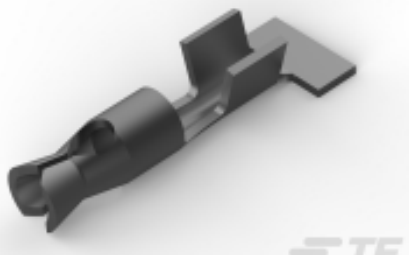
TE Part # 42745-2
PIN 090 FLAG RECEPTACLE 20-14 AWG TPPHBZ



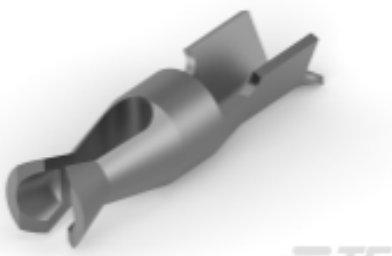
TE Part # 42428-5
PIN TERMINAL RECEPTACLE 24-20 AWG TPPHBZ



TE Part # 42101-2
PIN RECEPTACLE 18-16 AWG TPBR



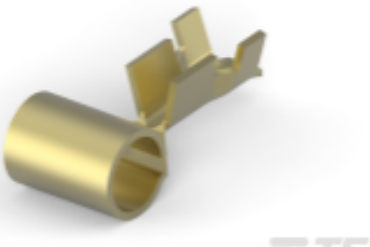
TE Part # 62160-1
PIN .040 RECEPTACLE 24-20 AWG TPPHBZ



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

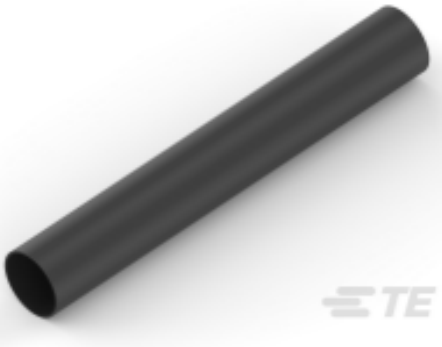


TE Part # 60885-2
PIN .055 REC 24-20 AWG TPPHBZ



TE Part # 344469-2
ANGLE PIN RECEPTACLE 20-16 AWG PHBRZ

Customers Also Bought



TE Part #NB09542001
ATUM-16/4-0-STK



TE Part #34108
SOLIS R 22-16 COMM 22-18 MIL 8



TE Part #34120
TERMINAL,SOLIS R 16-14 6



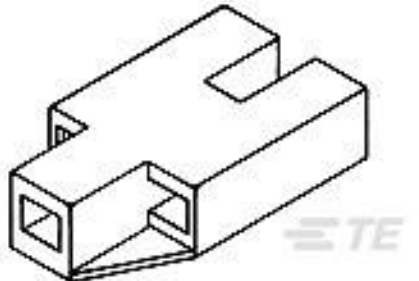
TE Part #61400-1
110 FASTON REC 20-16 AWG TPBR



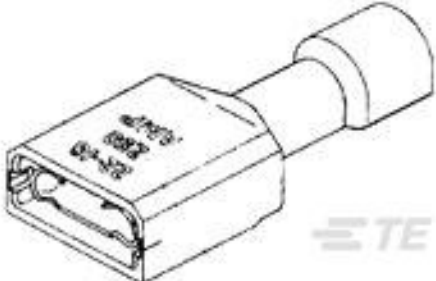
TE Part #324521
TERMINAL,SOLIS SPD 16-14 10



TE Part #2-324955-1
TERMINAL,SOLIS R 16-14 8



TE Part #360050-1
090 DIA CLSTR BLK



TE Part #3-520125-2
ULTRAFast 187 ASSY REC 16-14 TPBR LP



Documents

Product Drawings

PIN .090 RECEPTACLE TPPHBZ

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_60733-1_J_c-60733-1-j.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_60733-1_J_c-60733-1-j.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_60733-1_J_c-60733-1-j.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