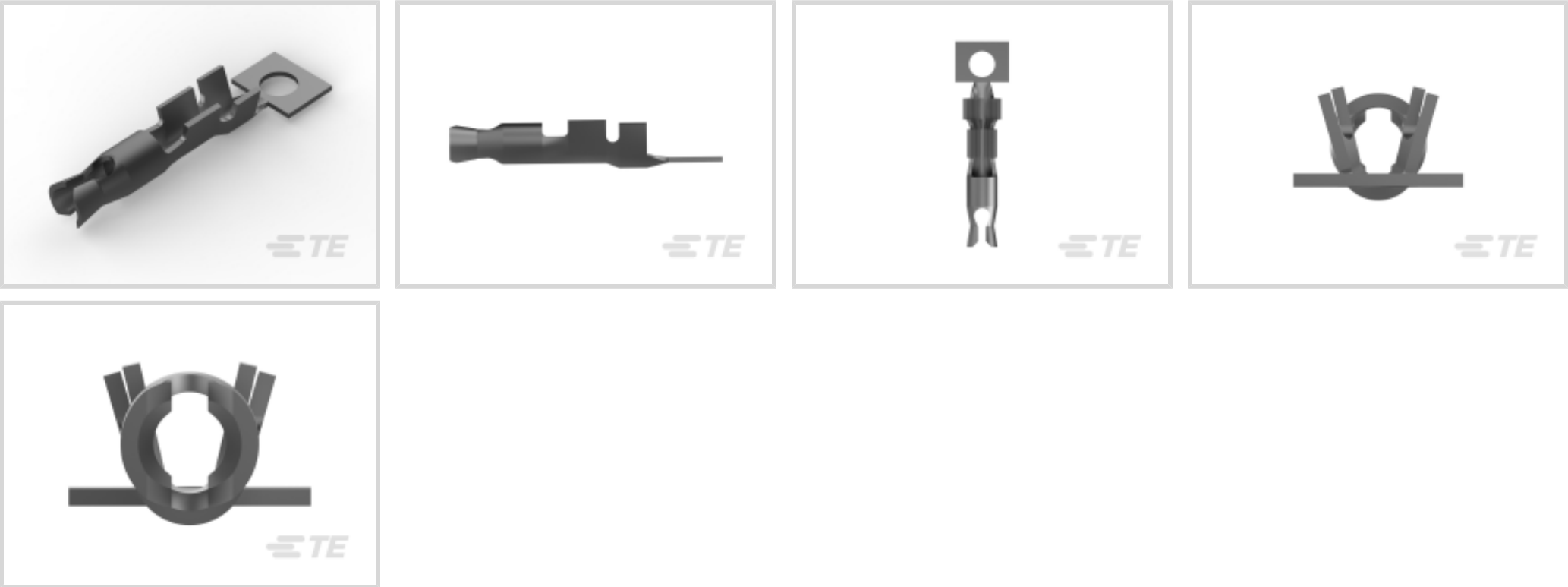




TE Internal #: 60885-2  
Receptacle, 1.39 mm [.055 in] Pin Diameter, 24 – 20 AWG, .2 – .6 mm² Wire, 404 – 1021 CMA, Open Barrel, Tin Plating, 11.43 mm [.45 in] Length, Reel

[View on TE.com >](#)

Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: **Receptacle**  
Mating Pin Diameter: **1.39 mm [ .055 in ]**  
Compatible Insulation Diameter Range: **1.8 mm, 1.22 – 1.8 mm [ .071 in, .048 – .071 in ]**  
Wire Size: **.2 – .6 mm²**

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       |
| Mating Pin Diameter       | 1.39 mm[.055 in] |
| Barrel Type               | Open             |
| Terminal Plating Material | Tin              |
| Terminal Orientation      | Straight         |

Mechanical Attachment

|                         |      |
|-------------------------|------|
| Wire Insulation Support | With |
|-------------------------|------|

Dimensions

|                                      |                                                |
|--------------------------------------|------------------------------------------------|
| Compatible Insulation Diameter Range | 1.8 mm, 1.22 – 1.8 mm[.071 in][.048 – .071 in] |
| Wire Size                            | 404 – 1021 CMA                                 |
| Barrel Inside Diameter               | 1.39 mm, 2.54 mm[.055 in][.1 in]               |



|                             |                  |
|-----------------------------|------------------|
| Terminal Material Thickness | .32 mm[.013 in]  |
| Overall Product Length      | 11.43 mm[.45 in] |

Usage Conditions

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

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 2025 (247)<br>Candidate List Declared Against: JAN 2025 (247)<br>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 # 42428-5  
PIN TERMINAL RECEPTACLE 24-20  
AWG TPPHBZ



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



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



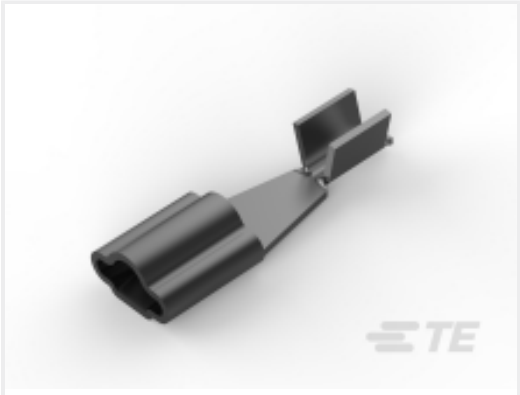
TE Part # 42428-8  
040 PIN REC IS 24-20 SPPHBZ



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



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



TE Part # 62358-1  
PIN .080 (2.03 MM) 24-20 AWG TPBR

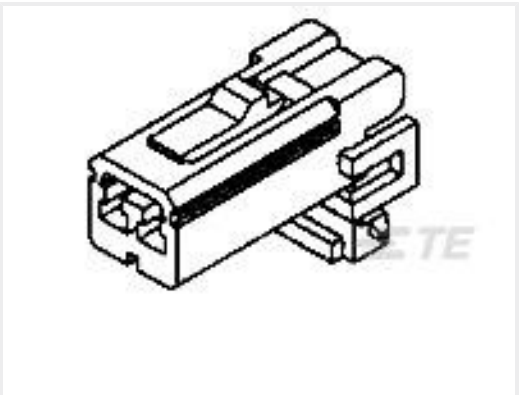


TE Part # 62402-1  
PIN .106 REC 22-18 AWG (OR) 22AWG  
PTPBR



TE Part # 42827-2  
PIN .093 RECEPTACLE 24-18 AWG  
TPBR

Customers Also Bought



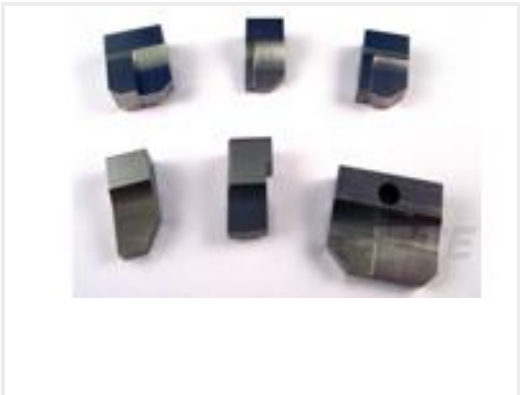
TE Part #174463-1  
070 MULTILOCK 2P P



TE Part #HDP26-24-9PN-L015  
PLG, 9P, BLK, N, THD, 4/8/12, P



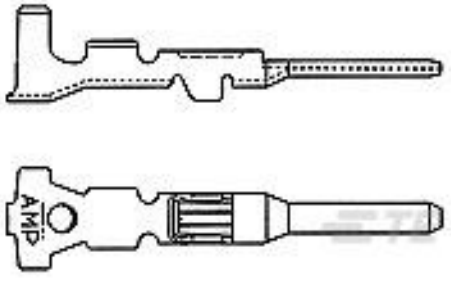
TE Part #62253-2  
250 FASTON REC 14-10 TPBR



TE Part #4-240655-1  
ANVIL



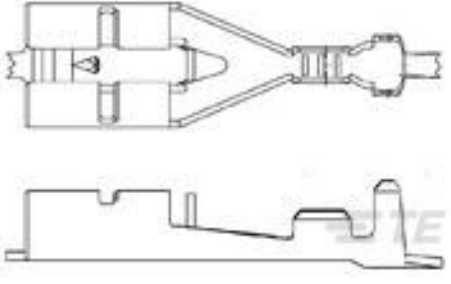




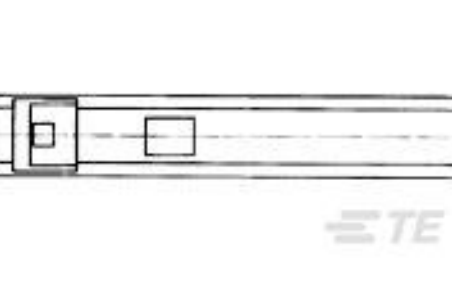
TE Part #282404-1  
MINI MIC SRS TAB CONT



TE Part #456134-6  
CRIMPER, INSULATION "F"(.180")



TE Part #1380087-1  
PL MKIII .250 REC 0.2-0.5MM2



TE Part #926657-2  
LOCKING CLIP HSG



TE Part #2-1633961-6  
CRIMPER, INSUL F PREMIUM



TE Part #456410-3  
CRIMPER WIRE .130 F

Documents

Product Drawings

PIN .055 REC 24-20 AWG TPPHBZ

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_60885-2\_BT.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_60885-2\_BT.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_60885-2\_BT.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