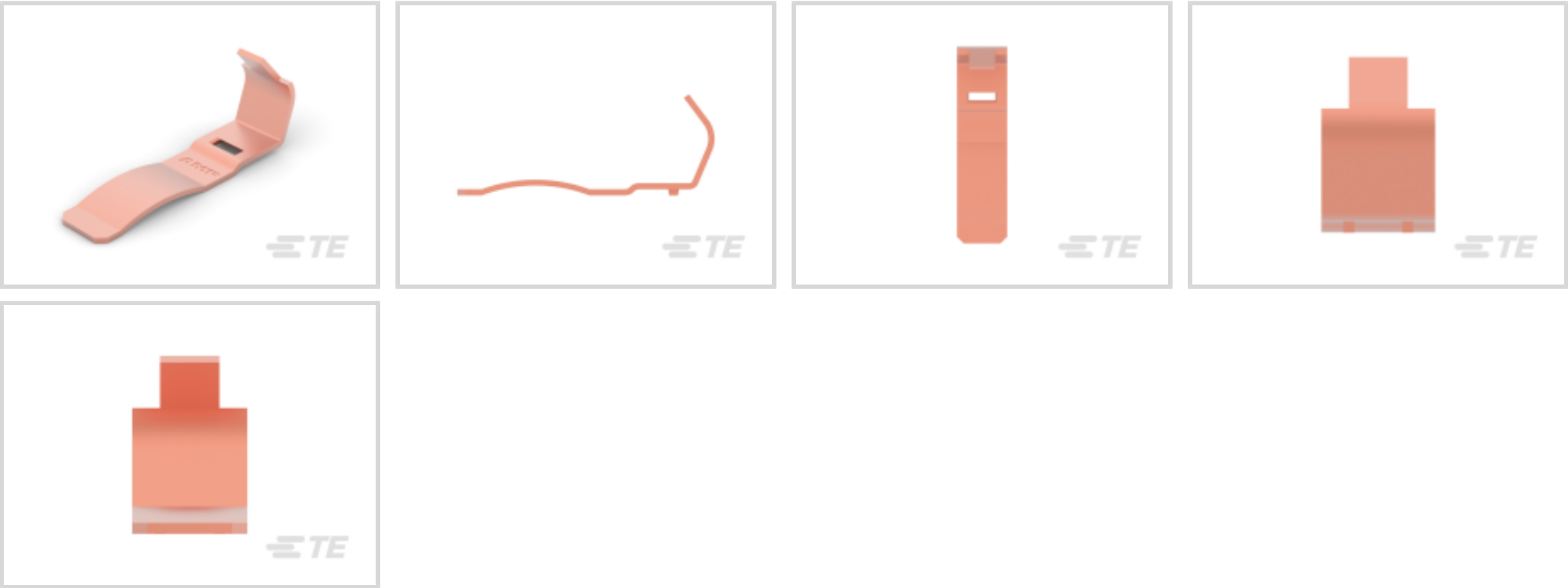




Terminals & Splices > Special Purpose Terminals



Special Purpose Terminal Type: **Brush**

Wire Size: **.5 – 2 mm²**

Terminal Material Thickness: **.46 mm [.018 in]**

Terminal Plating Material: **Unplated**

Features

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Usage Conditions

Insulation Option	Uninsulated
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Product Type Features

Wire Insulation Support Retention Type	Non-Insulation Support
Sealable	No

Packaging Features

Packaging Quantity	6000
Packaging Method	Reel

Contact Features

Special Purpose Terminal Type	Brush
Terminal Plating Material	Unplated
Terminal Orientation	Flag

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	.5 – 2 mm²
Terminal Material Thickness	.46 mm[.018 in]
Product Length	15.75 mm[.62 in]

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Product Compliance

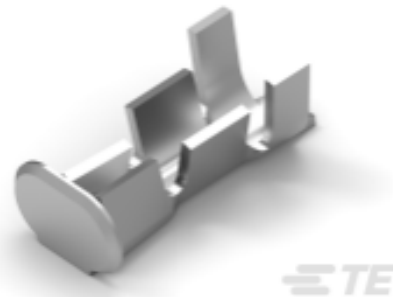
For compliance documentation, visit the product page on TE.com>

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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

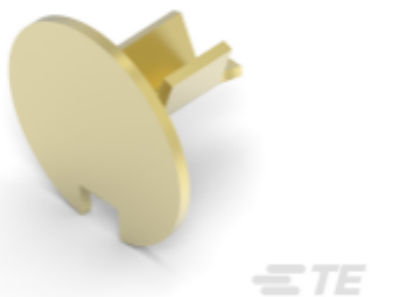
Product Compliance Disclaimer

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>

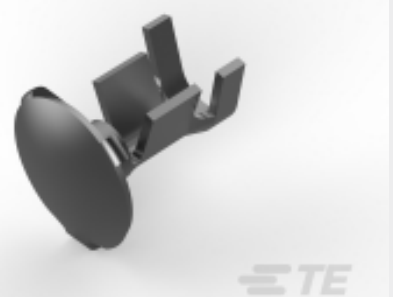
Compatible Parts



TE Part # 1-150504-2
BUTTON CONTACT 20-16 .0158 X .
625 TPBR



TE Part # 63020-1
BRUSH TERMINAL 24-20 AWG BR



TE Part # 170071-2
BUTTON CONTACT 20-16 AWG .
040X19.94 TPBR



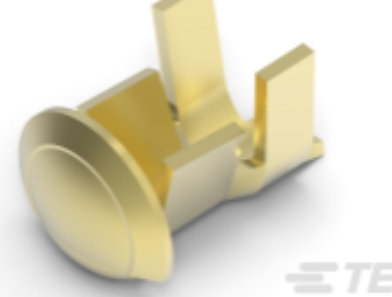
TE Part # 62153-1
WELD TAB 20-16 AWG TPSTL



TE Part # 62008-1
BRUSH CONTACT TAB 20-14 AWG
PHBZ



TE Part # 680881-1
HINGE BAR 9EAPR140 TL TG



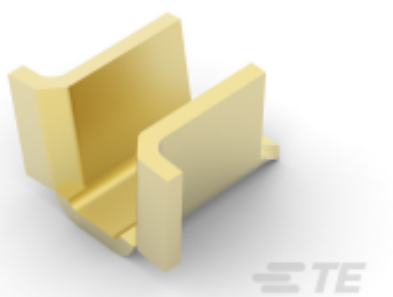
TE Part # 170023-1
BUTTON CONTACT



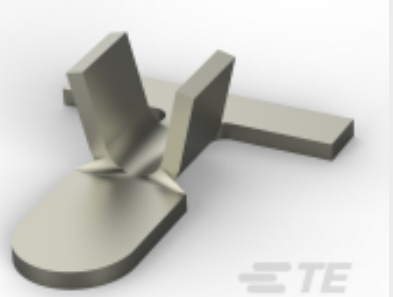
TE Part # 60812-1
BRUSH CONTACT 18-14 AWG PHBZ



TE Part # 62827-1
WELD TAB 24-22 AWG SST

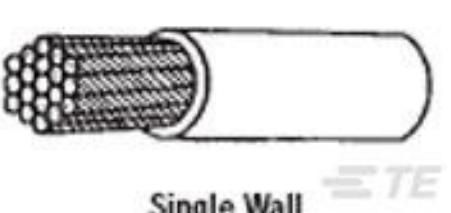


TE Part # 40662
BUTT CONT 20-16 .020BR



TE Part # 63701-1
WELD TAB 20-16 AWG NPSTL

Customers Also Bought



Single Wall

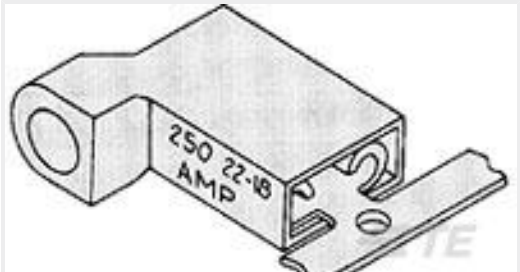
TE Part #465911-000
82A0111-26-9



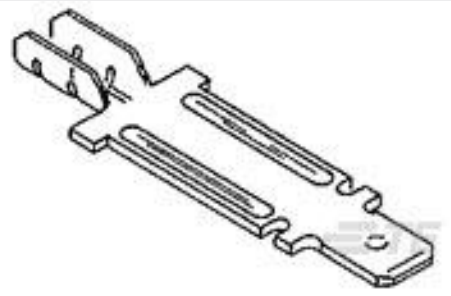
TE Part #66566-4
III+ PIN,24-20,30AU/FL,LP



TE Part #3-520412-2
ULTRA-FAST 187 ASY REC 16-14 AWG
TPBR



TE Part #3-520132-2
ULTRAFAST 250 ASSY FLAG REC 16-
14 TPBR



TE Part #63522-1
250 FASTON TAB 20-15 AWG NPST



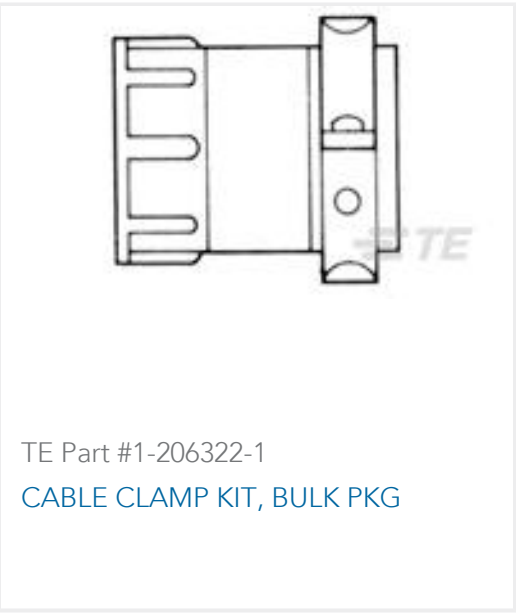
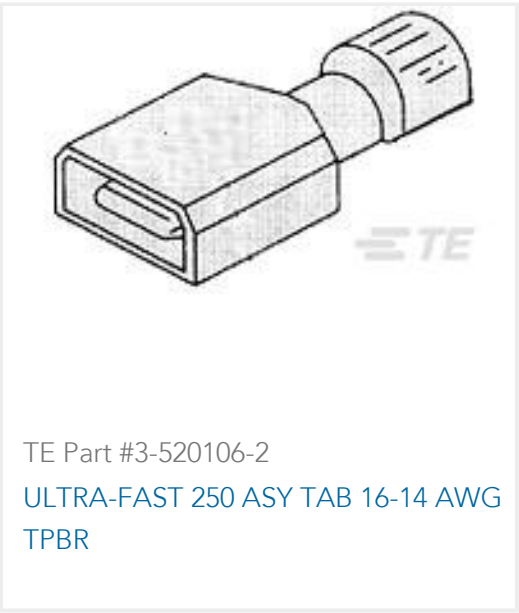
TE Part #66361-4
PIN ASSEMBLY, LOOSE PIECE, TYPE
III+



TE Part #41339
250 FASTON,TAB,BR



TE Part #165004
PLASTI-GRIP, SPADE 22-16 4



Documents

Product Drawings

BRUSH CONTACT TAB 20-14 AWG PHBZ

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_62009-1_W.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_62009-1_W.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_62009-1_W.3d_stp.zip

English

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

Product Specifications

Application Specification

German