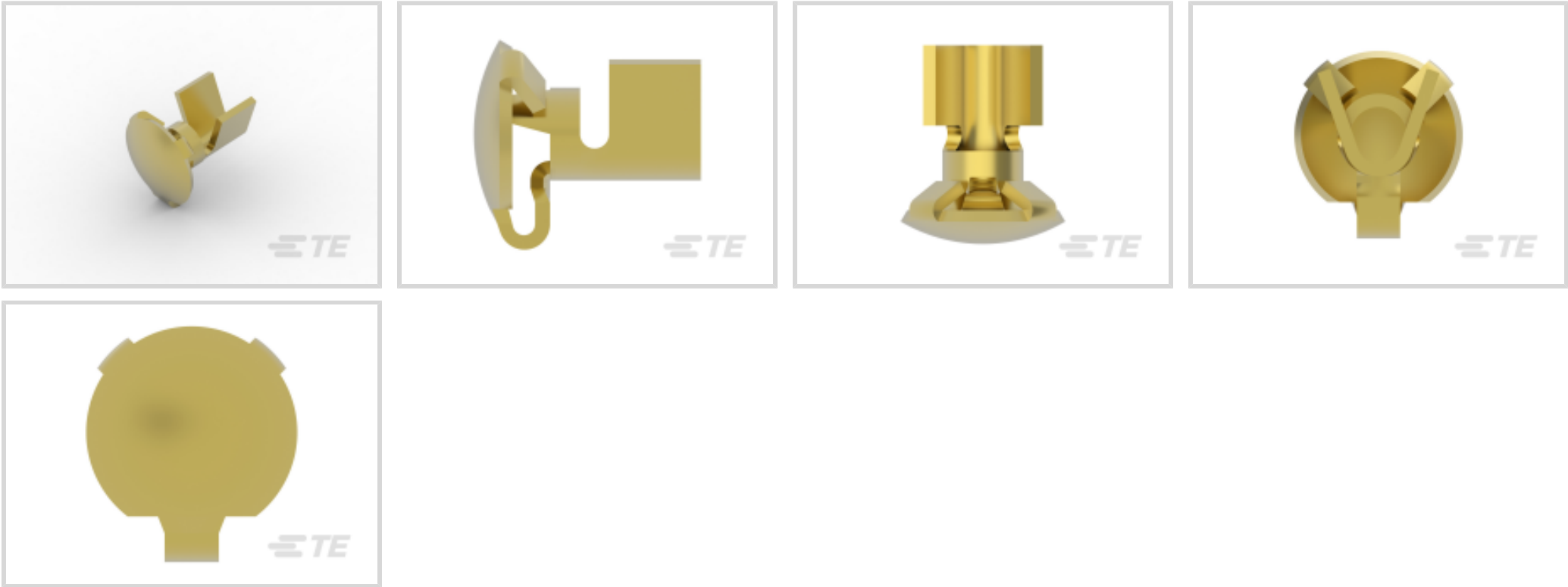




Terminals & Splices > Special Purpose Terminals



Special Purpose Terminal Type: **Button**

Wire Size: **.5 – 1.4 mm²**

Terminal Material Thickness: **.41 mm [.016 in]**

Terminal Plating Material: **Unplated**

Features

Product Type Features

Wire Insulation Support Retention Type	Non-Insulation Support
Sealable	No

Configuration Features

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

Contact Features

Barrel Type	Open
Special Purpose Terminal Type	Button
Terminal Plating Material	Unplated
Terminal Orientation	Straight

Mechanical Attachment

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

Dimensions

Wire Size	.5 – 1.4 mm ²
Terminal Material Thickness	.41 mm[.016 in]
Product Length	5.97 mm[.235 in]



Usage Conditions

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

Packaging Features

Packaging Quantity	4000
Packaging Method	Reel

Product Compliance

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

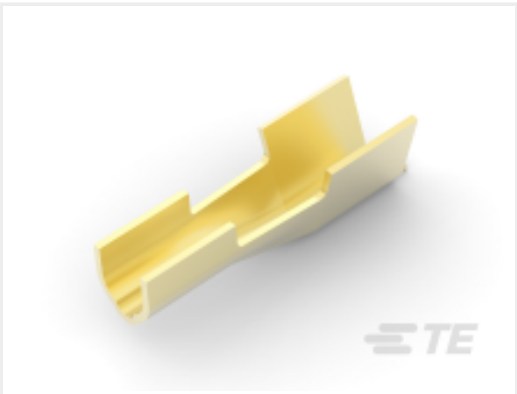
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not 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






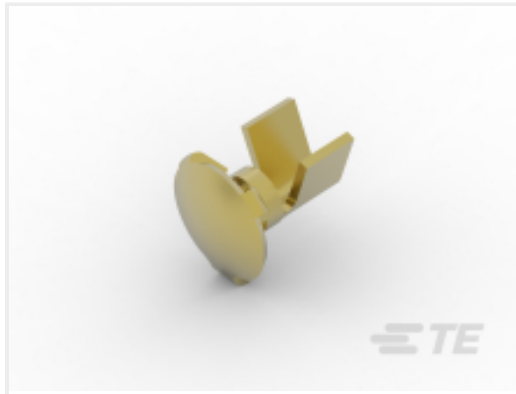
TE Part # 1438246-1
SPLICE, BUTT, HEATER WIRE 18-16 AWG BR




TE Part # 1217440-8
STRAIN RELIEF,SPECIAL PH BRZ




TE Part # 61480-2
PHASING LINE CLIP TPCUBR




TE Part # 61280-2
BUTTON CONTACT 20-16 AWG BR




TE Part # 1217881-1
250 FUSE RCPT 020TPBR




TE Part # 62587-1
PIN RECEPTACLE 12-10 AWG TPBR




TE Part # 61165-1
BUTTON CONTACT 20-16 AWG BR



TE Part # 63723-2
RCPT TWISTLOK 20-16 0255 TPPHBZ



TE Part # 61165-2
BUTTON CONTACT SNBR



TE Part # 40626
FUSE TERMINAL RECEPTACLE 16-14 AWG TPBR

Customers Also Bought



TE Part #3-770476-1
SL156 RECPT, SNNI/PHBZ

Documents

- Product Drawings

[BUTTON CONTACT 20-16 AWG BR](#)

English
- CAD Files

[3D PDF](#)

3D
- Customer View Model

[ENG_CVM_CVM_61280-1_U.2d_dxf.zip](#)

61280-1

Button, 20 – 16 AWG, .5 – 1.4 mm² Wire, Unplated Plating, 5.97 mm [.235 in] Length, Reel, Straight, Special Purpose Terminals



English

Customer View Model

[ENG_CVM_CVM_61280-1_U.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_61280-1_U.3d_stp.zip](#)

English

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