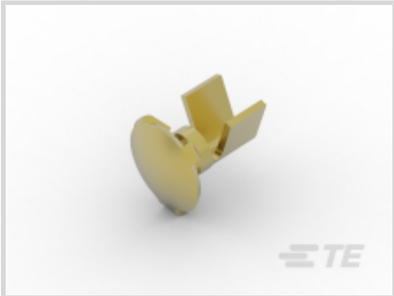
61280-1 ✔ ACTIVE

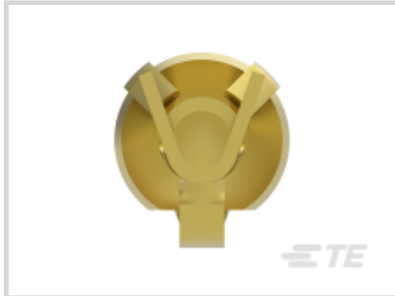
TE Internal #: 61280-1

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

View on TE.com >

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 mm²
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: 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

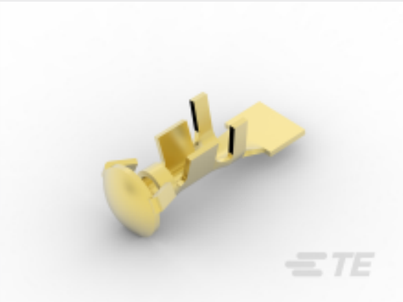
Product Compliance Disclaimer

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 # 63723-2
RCPT TWISTLOK 20-16 0255 TPPHBZ

TE Part # 1217881-1
250 FUSE RCPT 020PTPBR

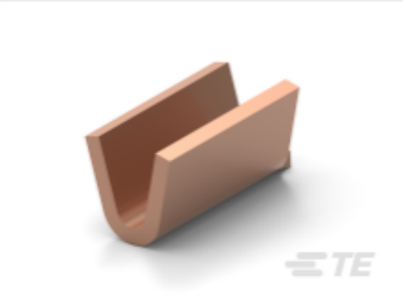


TE Part # 61165-1
BUTTON CONTACT 20-16 AWG BR

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

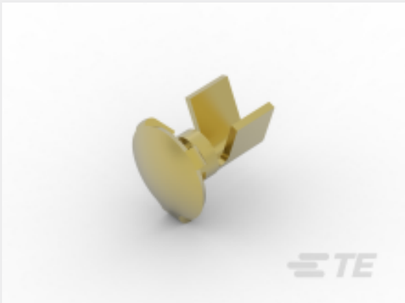
TE Part # 61165-2
BUTTON CONTACT SNBR

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



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

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



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

TE Part # 61480-2
PHASING LINE CLIP TPCUBR

Customers Also Bought

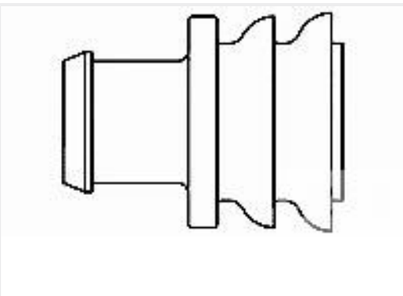
TE Part #CAT-D48-ST273
DEUTSCH Solid Contacts

TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT

TE Part #DT04-2P
REC, 2P, GRY, N

TE Part #DT06-2S
PLG, 2P, GRY, N

TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT



TE Part #281934-2
SINGLE WIRE SEAL

TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING

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

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.