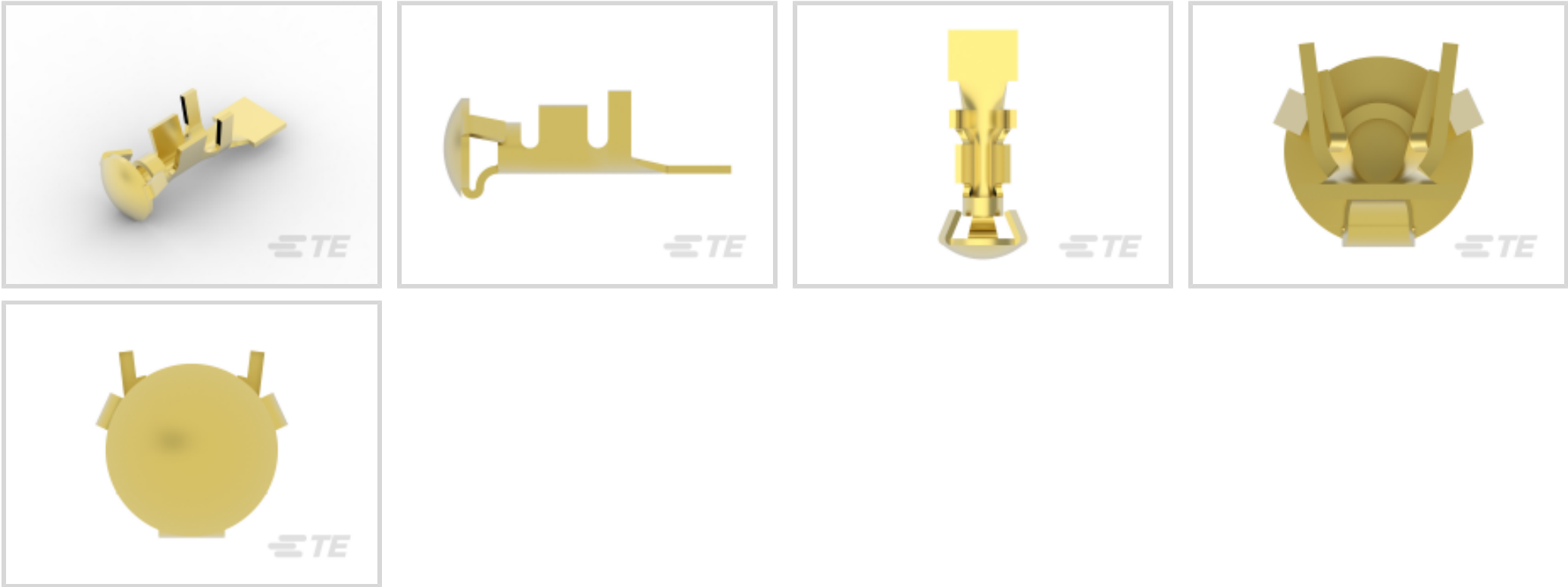




Terminals & Splices > Special Purpose Terminals



Special Purpose Terminal Type: **Button**

Wire Size: **.5 – 1.4 mm²**

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

Terminal Plating Material: **Unplated**

Features

Contact Features

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

Dimensions

Wire Size	.5 – 1.4 mm ²
Terminal Material Thickness	.41 mm[.016 in]
Product Length	7.87 mm[.31 in]
Compatible Insulation Diameter (Max)	3.17 mm[.125 in]
Compatible Insulation Diameter Range	2.29 – 3.18 mm[.09 – .125 in]

Packaging Features

Packaging Method	Reel
Packaging Quantity	4000

Mechanical Attachment

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

Product Type Features



Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Configuration Features

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

Usage Conditions

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

Product Compliance

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

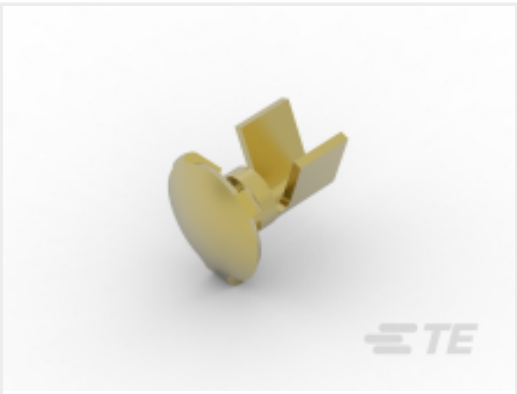
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does 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	Pin-in-Paste capable to 260°C

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 # 61280-1
BUTTON CONTACT 20-16 AWG BR



TE Part # 61480-2
PHASING LINE CLIP TPCUBR



TE Part # 2305570-1
Strip Terminal Cutter-Side Feed-No Crimp



TE Part # 2836433-1
OCEAN_2.0_Applicator-S-090F1300-RSM



TE Part # 2836433-2
OCEAN_2.0_Applicator-S-090F1300-RSA



TE Part # 7-2836433-7
OCEAN_2.0_SPARE_PART_KIT-090F1300

Customers Also Bought



TE Part #HDP26-24-16SE-L017
PLG, 16P, BLK, E, RNG, 12, S



TE Part #DT04-3P-C015
REC, 3P, GRY, E



TE Part #1-1564407-1
16POS, MIXED,TAB HSG,ASSY,CODA



TE Part #063725P022
ES2000-NO.2-B9-0-STK



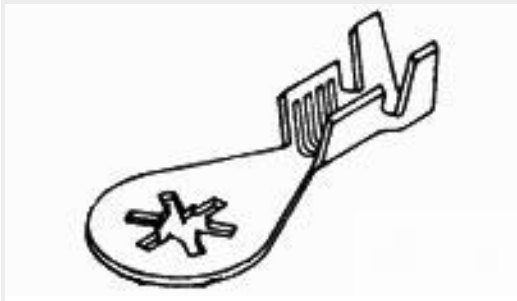
TE Part #170887-1
SLEEVE DIA5 SHUR PLUG NAT



TE Part #1-280050-2
250 FASTON,FLAG,REC.,16-20 AWG, TPBR



TE Part #2106431-3
Connector, SMT-IDC PASS THRU, 3 POS, 18



TE Part #62613-3
RING .190 12-10 AWG 024 TPCU



TE Part #1377181-2
110 FASTON,TAB,TNBR



TE Part #1544114-2
CLIP DRAPEAU 6,35

Documents



Product Drawings

BUTTON CONTACT 20-16 AWG BR

English

CAD Files

Customer View Model

ENG_CVM_CVM_61165-1_W.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_61165-1_W.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_61165-1_W.3d_stp.zip

English

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