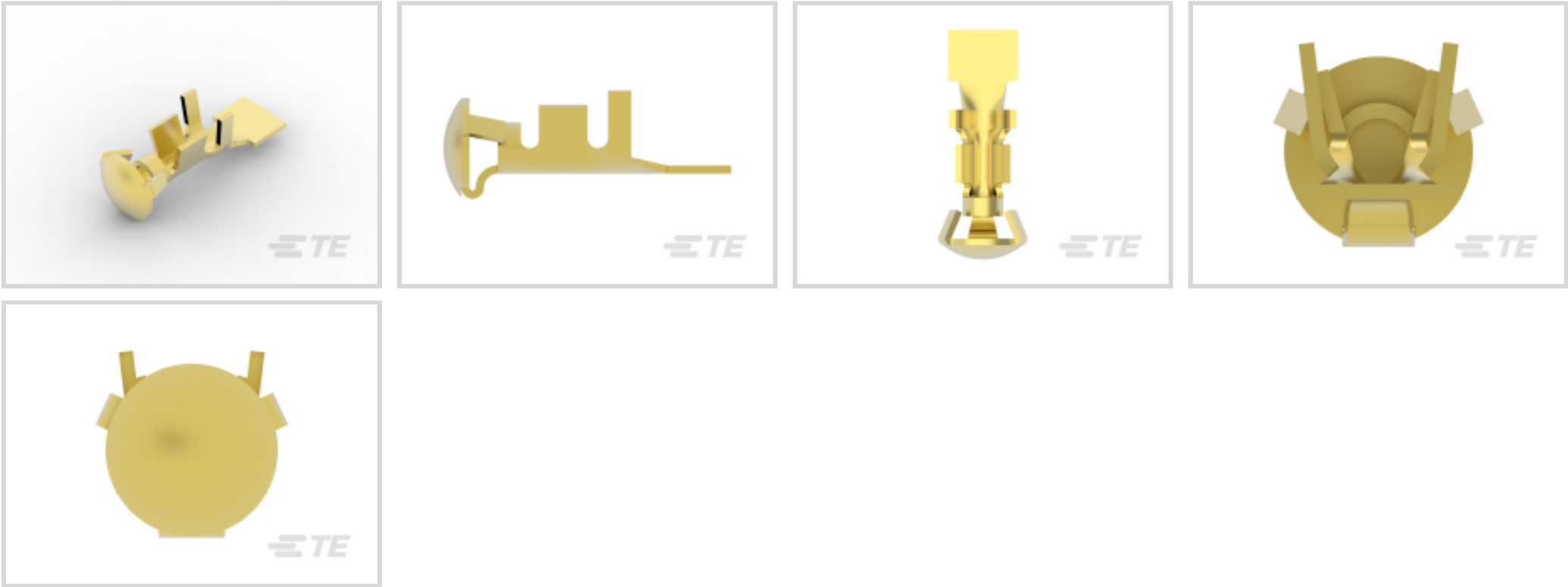




Terminals & Splices > Special Purpose Terminals



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	Insulation Support
Sealable	No

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Contact Features

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

Mechanical Attachment

Wire Insulation Support	With
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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]

Usage Conditions

Insulation Option	Uninsulated
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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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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	 TE Part # 7-2836433-1 OCEAN_2.0_Applicator-S-090F1300	 TE Part # 7-2836433-2 OCEAN_2.0_Applicator-S-090F1300

Customers Also Bought

 TE Part # DT04-3P-C015 REC, 3P, GRY, E	 TE Part # 5-1775443-4 EMIX CONN., 1.5MM PITCH, HDR, V /T, 4P	 TE Part # 1-480703-9 04P UMNL CAP HSG BLK	 TE Part # 1-480707-9 09P UMNL CAP HSG BLK
 TE Part # 1-480705-9 06P UMNL CAP HSG BLK	 TE Part # 170887-1 SLEEVE DIA5 SHUR PLUG NAT	 TE Part # 770069-1 02P .093 COMM P&S PLUG .248CL	 TE Part # NB13844001 DWP-125-1/4-0-SP
 TE Part # 33115 TERMINAL,SOLIS R 4 5/16	 TE Part # 1217092-1 PL 250 TERMINAL RECEPTACLE 16-12 AWG BR		

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

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