63020-1 ✔ ACTIVE

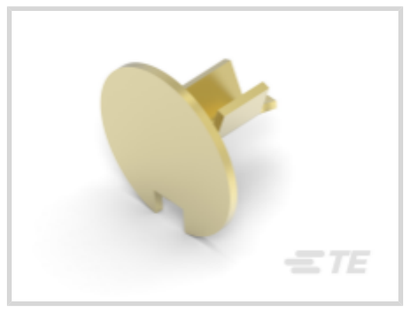
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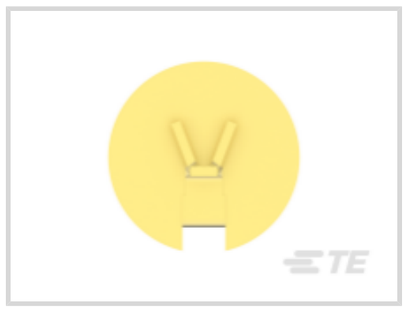
Brush, 24 – 20 AWG, .2 – .6 mm² Wire, Straight, Reel, Unplated

Plating, 4.7 mm [.185 in] Length

View on TE.com >

Terminals & Splices > Special Purpose Terminals




Special Purpose Terminal Type: **Brush**

Wire Size: **.2 – .6 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	Brush
Terminal Plating Material	Unplated
Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

Wire Size	.2 – .6 mm²
Terminal Material Thickness	.41 mm[.016 in]
Product Length	4.7 mm[.185 in]

Usage Conditions

Insulation Option	Uninsulated

Packaging Features

Packaging Quantity	5000
Packaging Method	Reel

Product Compliance

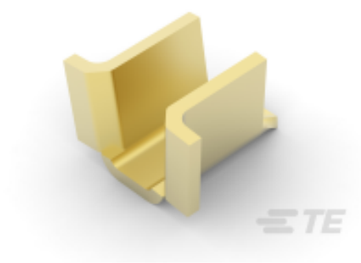
For compliance documentation, visit the product page on TE.com>

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 # 40662
BUTT CONT 20-16 .020BR



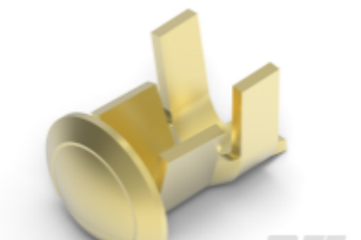
TE Part # 62009-1
BRUSH CONTACT TAB 20-14 AWG PHBZ



TE Part # 62009-2
BRUSH CONTACT TAB 20-14 AWG SLPPHBZ



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

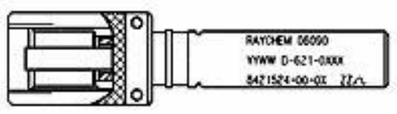


TE Part # 170023-1
BUTTON CONTACT



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

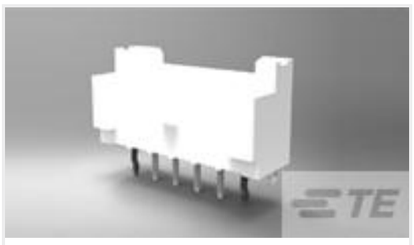
Customers Also Bought



TE Part #965967-000
D-621-0407



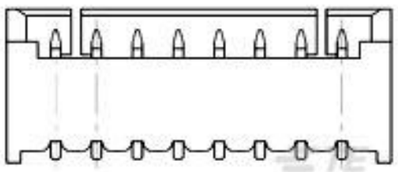
TE Part #226781-3
ARINC SIZE 15 SOCKET



TE Part #1-1744418-6
16 POS EP 2.5 HDR, GLOW WIRE



TE Part #1969591-9
HSG,REC,PANEL MOUNT,GWT, SINGLE ROW,EP2.5



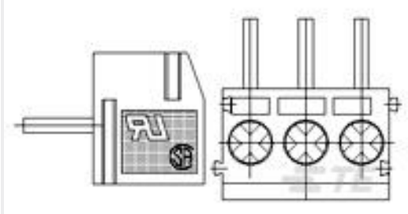
TE Part #1-1734829-1
1.25 WTB HDR DIP, 11 POS



TE Part #5-6609074-1
60DCB10B J0=F7955



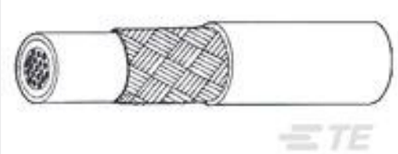
TE Part #2007815-3
IMP100S,H,V4P10C,RG,LEW39,5.5



TE Part #1776253-8
8P TB ,180deg,RT,3.5mm, Blue,w /interlock



TE Part #3-641523-4
04P MTA156 POST CON ASSY LF



TE Part #387239-000
44A1112-24-9-9

Documents

Product Drawings

BRUSH TERMINAL 24-20 AWG BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_63020-1_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_63020-1_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_63020-1_E.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Product Specifications

Application Specification

English

Carbon Brush Contact

English