



Connectors > Contacts > Connector Contacts > Common Termination Contacts — POWER TRIPLE LOCK



Contact Type: **Socket**
Contact Mating Area Plating Material: **Gold**
Wire Contact Termination Area Plating Material: **Gold**
Operating Voltage: **125 VDC**

[All Common Termination Contacts — POWER TRIPLE LOCK \(7\)](#)

Features

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Electrical Characteristics

Insulation Resistance	1000 MΩ
Operating Voltage	125 VDC

Contact Features

Mating Pin Diameter	.6 mm[.023 in]
Contact Shape & Form	Rectangular
Contact Type	Socket
Contact Mating Area Plating Material	Gold
Wire Contact Termination Area Plating Material	Gold
Contact Base Material	Phosphor Bronze
Contact Current Rating (Max)	4 A

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire & Cable

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Compatible Insulation Diameter Range	.93 – 1.5 mm[.037 – .059 in]
Wire Size	.12 – .4 mm ²

Usage Conditions

Operating Temperature Range	-30 – 105 °C[-22 – 221 °F]
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Operation/Application

Circuit Application	Signal
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Packaging Features

Packaging Quantity	10000
Packaging Method	Strip

Product Compliance

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

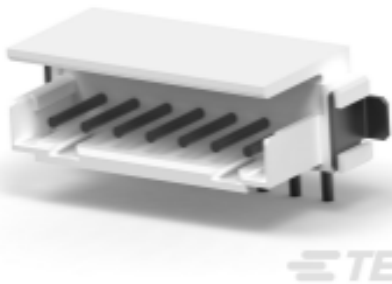
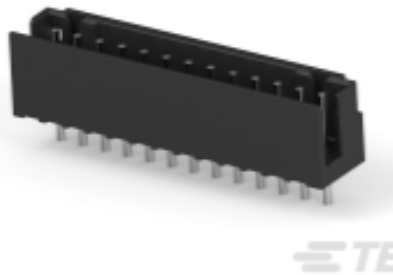
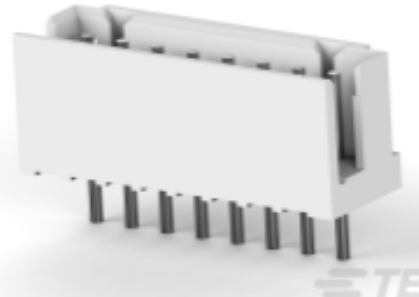
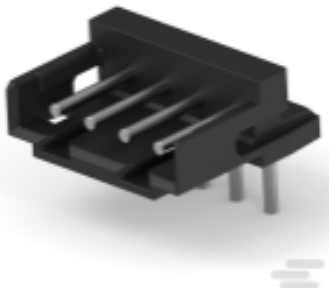
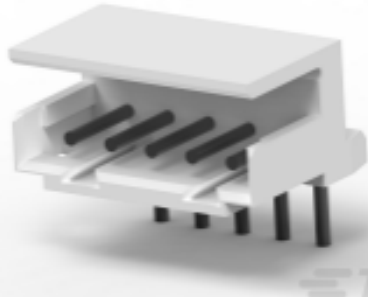
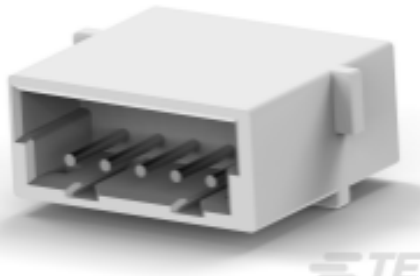
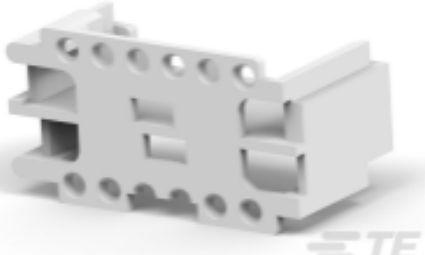
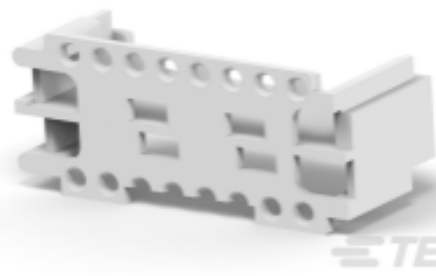
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does 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	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 # CAT-AM7017-H342 AMP COMMON TERMINATION HEADERS	 TE Part # CAT-3984552-BHTHVS CT Box Header SMT: Vert, Shrouded	 TE Part # CAT-3983178-PHBXVD CT 2mm Post Header Asmbly: Box V DIP	 TE Part # CAT-3984552-PHITPS CT Post Header Assembly: Part. Shrouded
 TE Part # CAT-3980408-PHDWKV CT 2mm Post Header Assembly with Kink - Vertical	 TE Part # CAT-3980408-PHDBXV CT 2mm Post Header Assembly: Box-V	 TE Part # CAT-3980407-RHDRRA CT 2mm Header Assembly: Right Angle	 TE Part # CAT-3983174-PHBXHK CT 2mm Post Header Assembly Box H Kink
 TE Part # CAT-3980655-RHAFH CT Relay Header Assembly: Free Hanging	 TE Part # CAT-AM7017-H8172 AMP COMMON TERMINATION HOUSINGS	 TE Part # CAT-3980655-RHAWP CT Relay Header Assembly: Wire-to-Panel	 TE Part # 1-179472-2 HOLDER FOR CT D/ROW CRIMP 12P
 TE Part # 3-179472-0 CT DBL ROW HOLDER,CRIMP,30P,NA	 TE Part # 1-179472-6 CT DBL ROW HOLDER,CRIMP,16P,NA	 TE Part # 1-179472-8 CT DBL ROW HOLDER,CRIMP,18P,NA	 TE Part # 1-292254-4 CT RELAY HDR ASSY 14P NAT
 TE Part # 1-292254-1 CT RELAY HDR ASSY 11P NAT	 TE Part # 292254-9 CT RELAY HDR ASSY 9P NAT	 TE Part # 1-292254-5 CT RELAY HDR ASSY 15P NAT	 TE Part # 1-292254-0 CT RELAY HDR ASSY 10P NAT

Also in the Series | AMP CT



Connector Contacts(8)



Connector Hardware(46)



PCB Headers & Receptacles(756)



Wire-to-Board Connector Assemblies & Housings(255)

Customers Also Bought



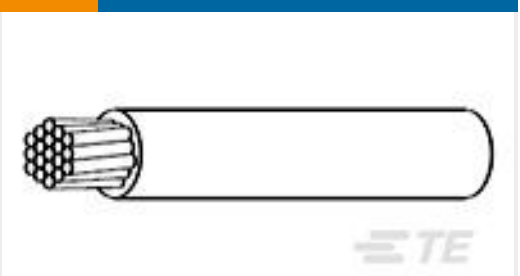
TE Part #292173-6
CT BOX HDR H SMT 6P O/TAPE BLA



TE Part #2-2205133-3
CA MINI IO TYPE I IND RJ45



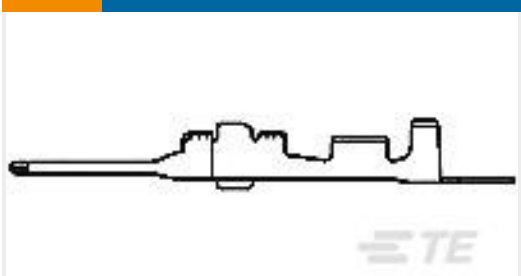
TE Part #1-794407-1
MINI UMNL SOK 20-16 AWG AU LF



TE Part #849201-000
FLTWC0311-22-0



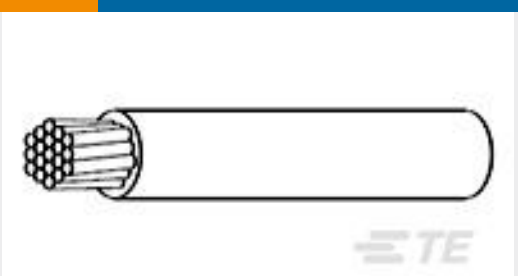
TE Part #1445626-4
QUADRAX PIN ASY,FR-FR



TE Part #917067-1
040-2 TAB CONTACT S 22-18



TE Part #861252-1
RECEPTACLE



TE Part #042113-000
FLTWC0311-22-2



TE Part #2-34104-6
SOLIS R 22-16 COMM 22-18 MIL 4

Documents

Product Drawings

AMP CT CRIMP-2 REC CONT AU

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_179227-4_M2.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_179227-4_M2.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_179227-4_M2.3d_stp.zip](#)

English

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

Product Specifications

[Crimping of AMP 2.0mm Pitch, CT Crimp Typell Rec Contact](#)

English

Application Specification

English

Instruction Sheets

[Instruction Sheet \(non U.S.\)](#)

English

STEPPING MOTOR, I/O CONNECTOR

English