



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



Contact Type: **Socket**

Contact Mating Area Plating Material: **Tin (Sn)**

Wire Contact Termination Area Plating Material: **Pre-Tin**

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

Contact Shape & Form	Rectangular
Mating Pin Diameter	.6 mm[.023 in]
Contact Type	Socket
Contact Mating Area Plating Material	Tin (Sn)
Wire Contact Termination Area Plating Material	Pre-Tin
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	1.1 – 1.5 mm[.043 – .059 in]
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Wire Size	.12 – .4 mm²
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Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
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Operation/Application

Circuit Application	Signal
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Packaging Features

Packaging Method	Strip
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Packaging Quantity	20
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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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
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Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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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



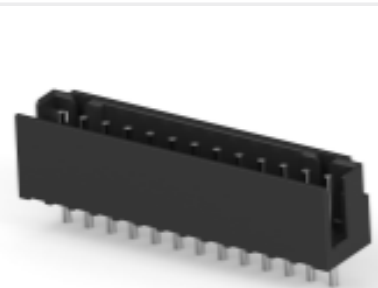
TE Part # 918438-1
PISTOL GRIP H/T FOR CT CRIMP



TE Part # 292253-2
CT CONN MT HDR ASSY H 2P NAT



TE Part # CAT-AM7017-C7671
Common Termination Contacts —
POWER TRIPLE LOCK



TE Part # CAT-3983178-PHBXVD
CT 2mm Post Header Asmbly: Box V
DIP



TE Part # 292250-2
CT P/HDR BOX H ASSY 2P W/KINK



TE Part # 292254-2
CT RELAY HDR ASSY 2P NAT

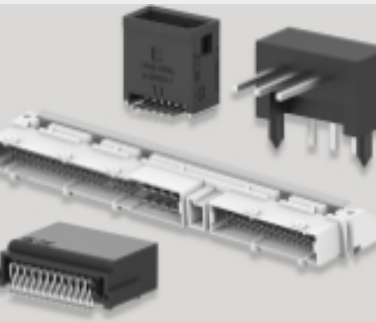
Also in the Series | AMP CT



Connector Contacts(8)



Connector Hardware(39)



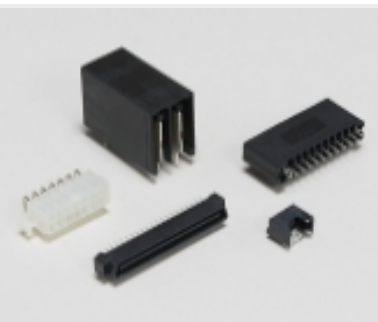
PCB Headers & Receptacles(739)



Rectangular Connector Housings(74)



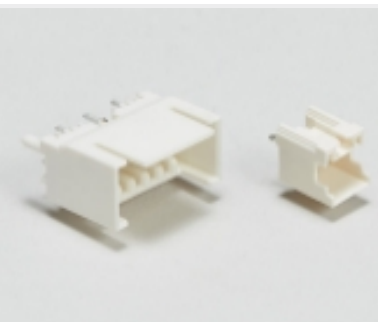
Rectangular Power Connectors(883)



Standard Rectangular Connectors(228)



Wire-to-Board Connector Assemblies
& Housings(165)

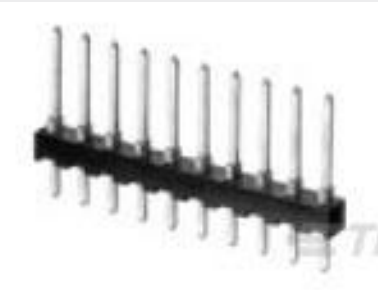


Wire-to-Board Headers & Receptacles
(739)

Customers Also Bought



TE Part #60617-6
CMNL SOK AUPHBZ L/P



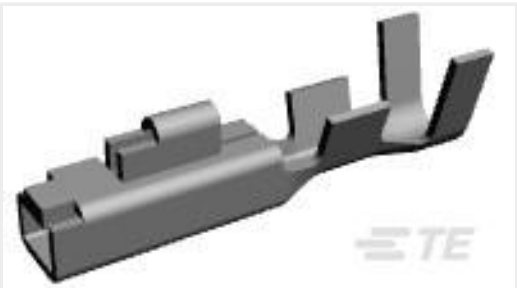
TE Part #87224-8
08 MODII HDR SRST UNSHRD .100



TE Part #172106-2
V-TYPE E.I.S CONN. 2P ASSY



TE Part #172106-4
V-TYPE E.I.S CONN. 4P ASSY



TE Part #175155-2
[U/P REC CONT L/P](#)



TE Part #178483-1
[UP 3.96 6P PLUG HSG NATRL](#)



TE Part #5175472-1
[CHAMP 050 BTB PLUG H W/LEG 20P](#)



TE Part #5175473-1
[CHAMP 050 BTB PLUG V 20P W/LEG](#)



TE Part #5175474-1
[CHAMP 050 BTB REC H 20P W/LEG](#)



TE Part #5175474-8
[CHAMP 050 B/B REC H W/LEG 68P](#)

Documents

Product Drawings

[AMP CT CRIMP REC COMB CUT](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1-175161-1_O.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-175161-1_O.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-175161-1_O.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

[Crimping AMP 2.0mm Pitch CT Receptacle Contact](#)

English