

179227-1 ✓ ACTIVE

AMP CT

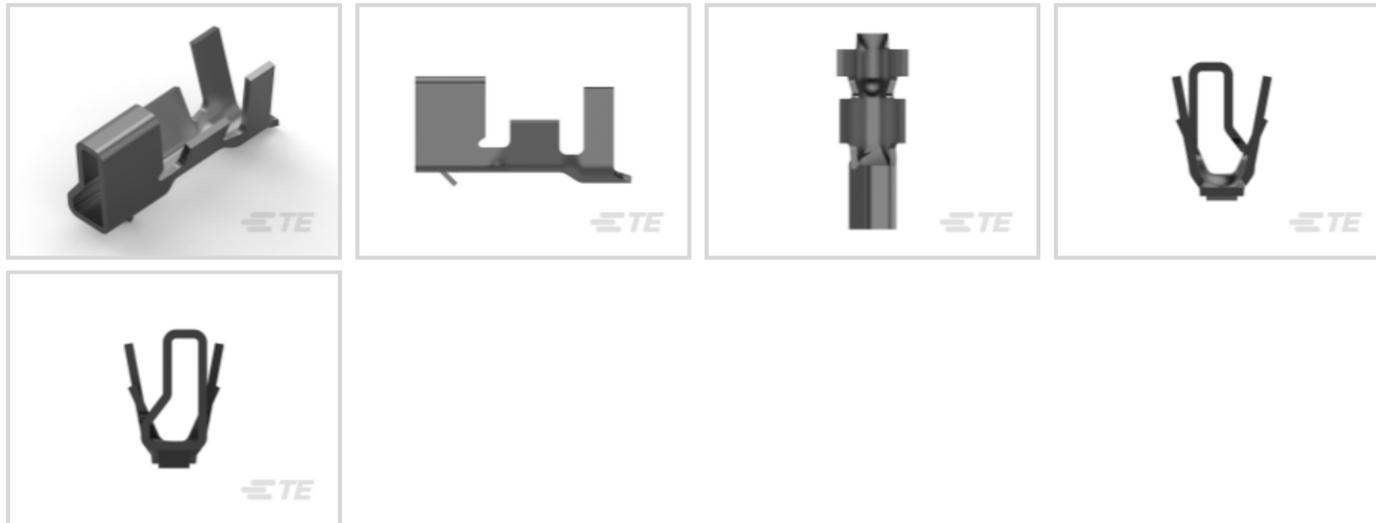
TE Internal #: 179227-1

Tin (Sn), Socket Contact, 26 – 22 AWG, 125 VAC, 125 VDC, .12 – .4 mm² Wire, Discrete Wire, Crimp, Copper Alloy, Signal, AMP CT

[View on TE.com >](#)



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	Copper Alloy
Contact Current Rating (Max)	4 A

Termination Features

Termination Method to Wire & Cable	Crimp
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Product Terminates To	Wire & Cable
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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 Method	Strip
Packaging Quantity	10000

Product Compliance

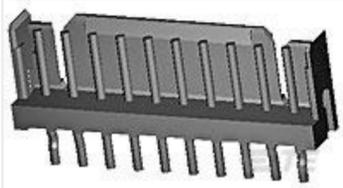
For compliance documentation, visit the product page on [TE.com](https://www.te.com)>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) 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

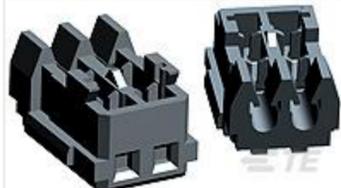
Product Compliance Disclaimer

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>

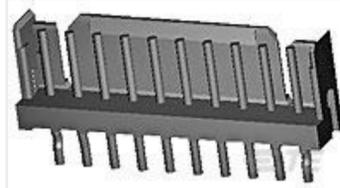
Compatible Parts



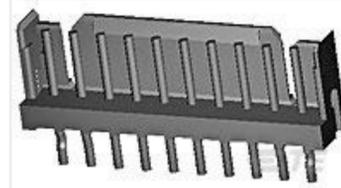
TE Part # 2-292170-9
CT P/HDR ASSY 9P V W/O KINK T



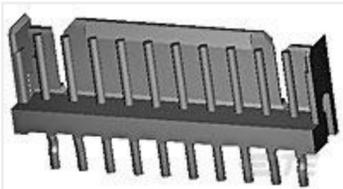
TE Part # 1-292271-0
MT REC ASSY(GOLD-PLATING) FOR



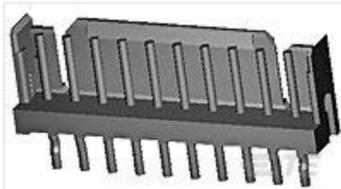
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CT P/HDR ASSY 11P V W/O KINK



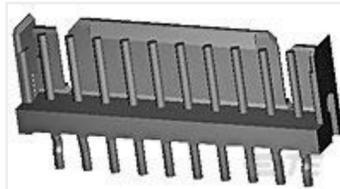
TE Part # 292170-3
CT P/HDR ASSY 3P V W/O KINK T



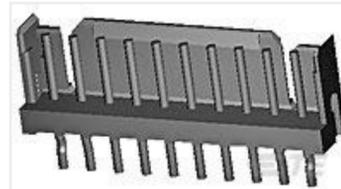
TE Part # 4-292170-6
CT P/HDR ASSY 6P V W/O KINK T



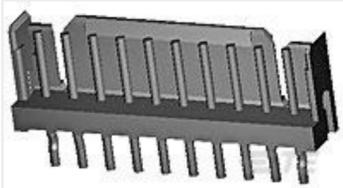
TE Part # 1-292170-2
CT P/HDR ASSY 12P V W/O KINK



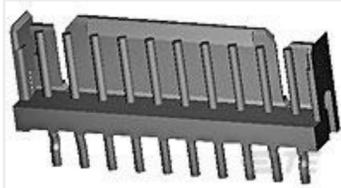
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CT P/HDR ASSY 2P V W/O KINK T



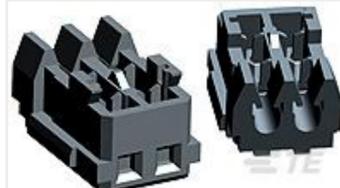
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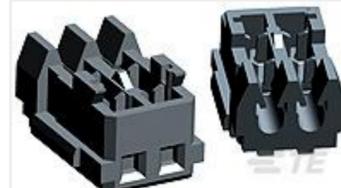
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CT P/HDR ASSY 9P V W/O KINK T



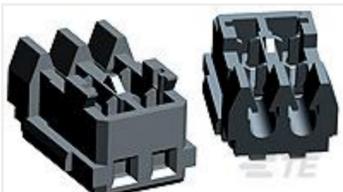
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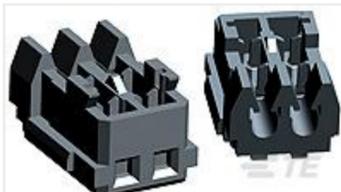
TE Part # 292271-7
MT REC ASSY AU-PL. 7P GRAY



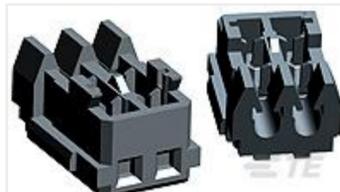
TE Part # 1-292271-2
MT REC ASSY AU-PL. 12P GRAY



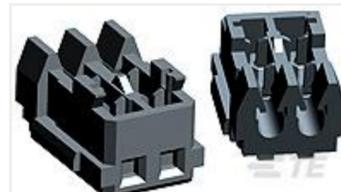
TE Part # 5-292271-4
MT REC ASSY AU-PL. 4P BLUE



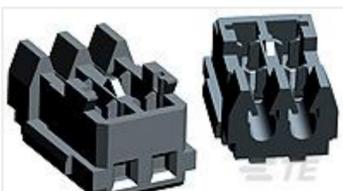
TE Part # 6-292271-0
MT REC ASSY AU-PL. 10P BLUE



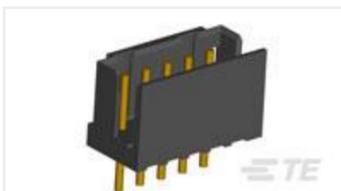
TE Part # 5-292271-3
MT REC ASSY AU-PL. 3P BLUE



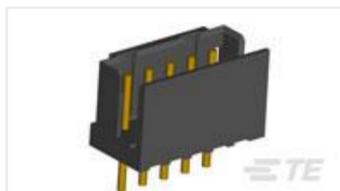
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MT REC ASSY AU-PL. 8P BLUE



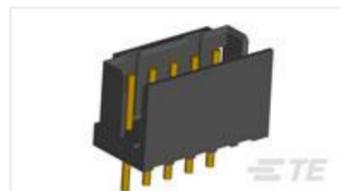
TE Part # 6-292271-2
MT REC ASSY AU-PL. 12P BLUE



TE Part # 1-292166-0
CT P/HDR BOX V 10P T/P NAT W/O



TE Part # 1-292166-5
CT P/HDR BOX V 15P T/P NAT W/O



TE Part # 1-292166-3
CT P/HDR BOX V 13P T/P NAT W/O

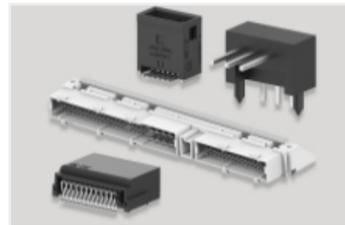
Also in the Series | AMP CT



Connector Contacts(8)



Connector Hardware(39)



PCB Headers & Receptacles(739)



Rectangular Connector Housings(74)



Rectangular Power Connectors(883)



Standard Rectangular Connectors(228)

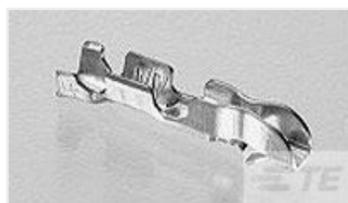


Wire-to-Board Connector Assemblies & Housings(165)

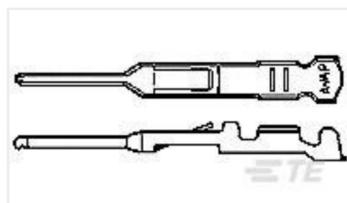


Wire-to-Board Headers & Receptacles (739)

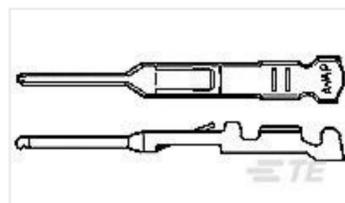
Customers Also Bought



TE Part #170262-2
EIS CONTACT



TE Part #170376-2
EI-SRS COSI CONTACT



TE Part #170429-2
EIS REC CONT 26-20 AWG PHOS TN



TE Part #171822-2
EIS REC. HSG 2P-NATURAL



TE Part #172211-2
EIS CAP HSG FREE HANG 2P
NATUTURAL



TE Part #172211-3
EIS CAP HSG FREE HANG 3P
NATUTURAL



TE Part #172211-4
EIS CAP HSG FREE HANG 4P
NATUTURAL



TE Part #179228-6
CRIMP TYPE II RECPT HSG



TE Part #179518-1
CT CRIMP-2 REC CONT. L/P



TE Part #292254-3
CT RELAY HDR ASSY 3P NAT



Documents

Product Drawings

CRIMP TYPE II REC CONTACT

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_179227-1_M2.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_179227-1_M2.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_179227-1_M2.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

POWER_CONNECTORS_CATALOG_SEC02_CABLE_MOUNTED

English

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