175778-5 ✔ ACTIVE

AMP CT

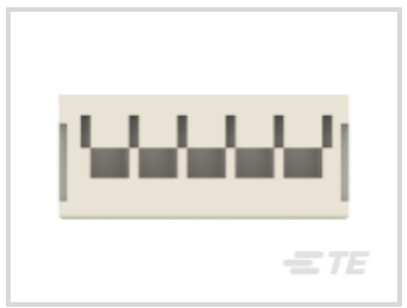
TE Internal #: 175778-5

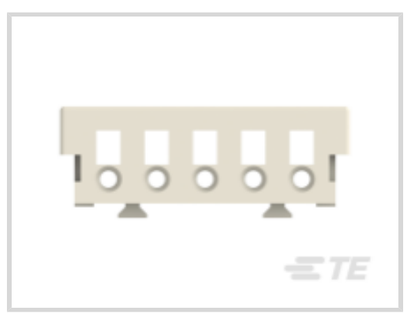
5 Position, Receptacle, Housing, Wire-to-Board, 2 mm [.079 in] Centerline, 1 Row, Wire & Cable, Cable Mount (Free-Hanging)

View on TE.com >

Connectors > Rectangular Connectors > Standard Rectangular Connectors > AMP COMMON TERMINATION HOUSINGS







Connector Product Type: **Housing**

Connector & Housing Type: **Receptacle**

Connector System: **Wire-to-Board**

Number of Positions: **5**

Centerline (Pitch): **2 mm [.079 in]**

All AMP COMMON TERMINATION HOUSINGS (150)

Features

Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Receptacle
Connector System	Wire-to-Board
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	5
Number of Rows	1

Body Features

Primary Product Color	Natural

Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Centerline (Pitch)	2 mm[.079 in]

Usage Conditions

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

Product Compliance

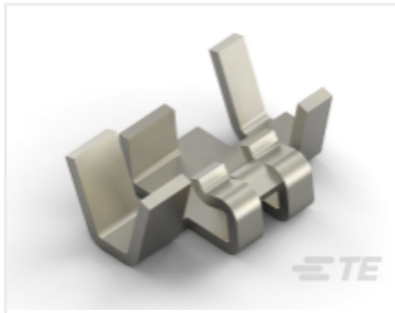
For compliance documentation, visit the product page on TE.com>

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 # 1-175102-1
AMP CT CRIMP REC CONTACT

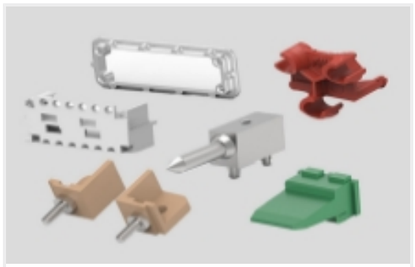


TE Part # 1-175249-1
AMP CT CRIMP REC CONTACT

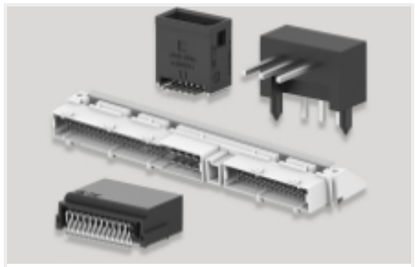
Also in the Series | AMP CT



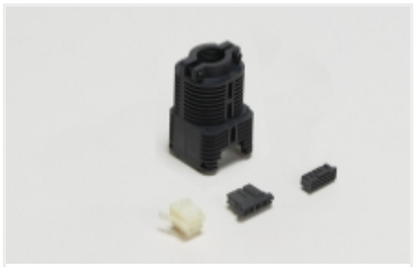
Connector Contacts(8)



Connector Hardware(39)



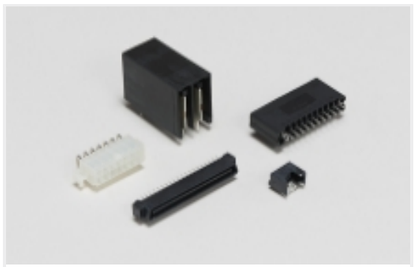
PCB Headers & Receptacles(739)



Rectangular Connector Housings(74)



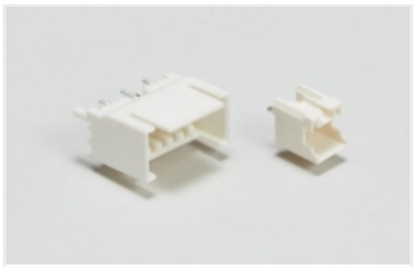
Rectangular Power Connectors(883)



Standard Rectangular Connectors(228)



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



Wire-to-Board Headers & Receptacles (739)

Customers Also Bought



TE Part #E95757-000
FL2500-NO.4-J2-0-STK



TE Part #36153
PIDG R 22-16 COMM 22-18 MIL 10



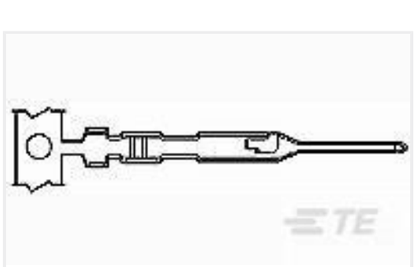
TE Part #5-103945-3
4X4 MTE SHRD PIN SR LATCH .100



TE Part #5-103948-5
2X6 MTE SHRD PIN SR LATCH .100



TE Part #5-104363-4
05 MTE HDR SRST LATCH .100CL



TE Part #5-104505-4
MTE PIN 22-26 AWG PLTD



TE Part #8-456135-3
CRIMPER, INSULATION "O"(.062")



TE Part #3-643816-6
06P MTA100 CONN ASSY POL RIB



TE Part #1-1437558-4
MTA106F=(MSTA) SW TOG SPDT



TE Part #5-103959-3
5X4 MTE RCPT SR LATCH .100CL

Documents

Product Drawings

CT CRIMP REC HSG 5P NATURAL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_175778-5_J.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_175778-5_J.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_175778-5_J.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

Agency Approvals

CSA Certificate

English

CSA Certificate

English