1-353293-5 ✔ ACTIVE

AMP Mini CT

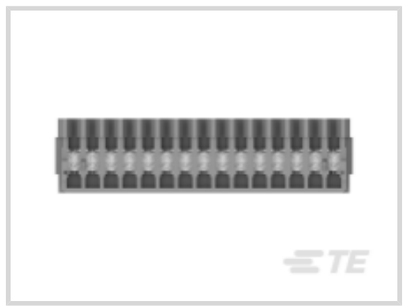
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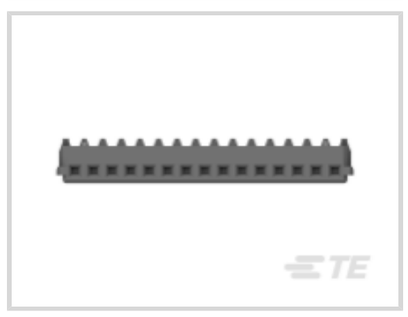
AMP Mini CT, Connector Assembly, Receptacle, Wire-to-Board, 15 Position, 1.5mm [.06in] Centerline, Insulation Displacement Crimp (IDC), 1 Row

View on TE.com >

Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings







Connector Product Type: **Connector Assembly**

Connector & Housing Type: **Receptacle**

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

Number of Positions: **15**

Centerline (Pitch): **1.5 mm [.06 in]**

Features

Product Type Features

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

Configuration Features

Number of Positions	15
Number of Rows	1

Contact Features

Contact Current Rating (Max)	2 A

Termination Features

Termination Method to Wire & Cable	Insulation Displacement Crimp (IDC)

Mechanical Attachment

Mating Retention Type	Lock
Mating Retention	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Centerline (Pitch)	1.5 mm[.06 in]
Housing Color	Natural

Usage Conditions

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

Operation/Application

Circuit Application	Power & Signal

Product Compliance

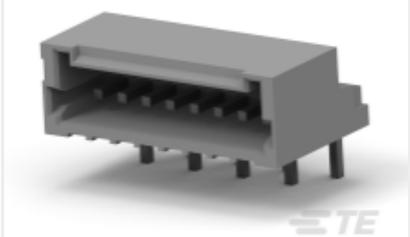
For compliance documentation, visit the product page on TE.com>

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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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

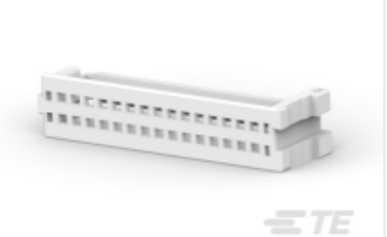
Compatible Parts



TE Part # CAT-AM7053-H342
MINI COMMON TERMINATION HEADERS



TE Part # 1-292215-5
MINI CT SGL RELAY 15P NAT



TE Part # 3-353294-0
AMP MINI D/R HDR HSG 30P NATU



TE Part # 3-292216-0
MINI CT D/R RELAY 30P V NAT



TE Part # 937317-1
MIMI CT PISTOL TOOL

TE Part # 907317-1
JOINT WIRE CLAMP

Also in the Series | AMP Mini CT



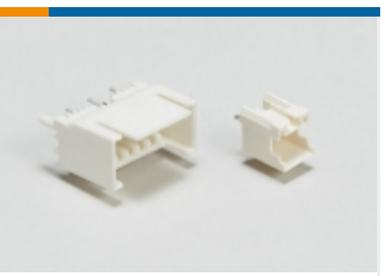
PCB Connector Mounting(10)



Wire-to-Board Connector Assemblies & Housings(172)



Wire-to-Board Connector Contacts(4)

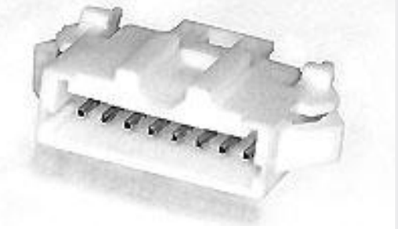


Wire-to-Board Headers & Receptacles (332)

Customers Also Bought



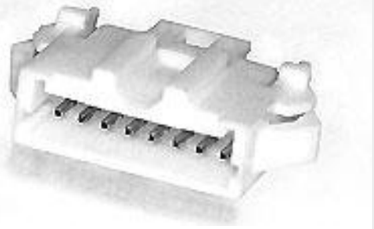
TE Part #1-353908-7
Mini Common Termination (CT) Housings



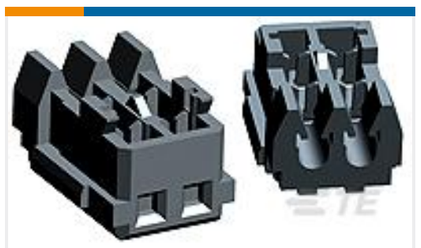
TE Part #1-292215-3
MINI CT SGL RELAY 13P NAT



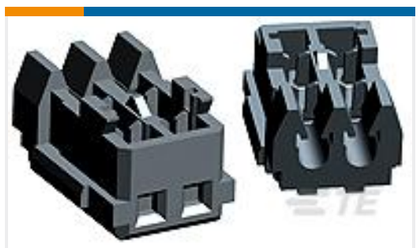
TE Part #1-353293-7
MINI CT MT REC ASSY 17P GRAY



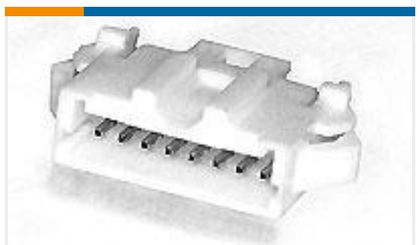
TE Part #1-292215-8
MINI CT SGL RELAY 18P NAT



TE Part #1-353293-8
MINI CT MT REC ASSY 18P GRAY



TE Part #1-353293-3
MINI CT MT REC ASSY 13P GRAY



TE Part #1-292215-5
MINI CT SGL RELAY 15P NAT



TE Part #1-353293-2
MINI CT MT REC ASSY 12P GRAY

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-353293-5_K.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-353293-5_K.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-353293-5_K.3d_stp.zip

English

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

Datasheets & Catalog Pages

6-1773454-5_AMP_Mini_CT_Connector_Series_QRG

English

Product Specifications

Application Specification

English

Product Environmental Compliance

MD_1-353293-5_080120181031_dmtec

English

MD_1-353293-5_080120181031_dmtec

English

Instruction Sheets

Instruction Sheet (non U.S.)

English

1.5mm Pitch Mini CT DC Drawer Connector SF Type

Japanese

Instruction Sheet (non U.S.)

Japanese

1.5mm Pitch Mini CT Hybrid Drawer Connector SF Type

Japanese

Instruction Sheet (non U.S.)

Japanese

Instruction Sheet for Mini CT DC Drawer Connector SF Type

Japanese

1.5mm Pitch Mini CT Hybrid Drawer Connector Slim Type

Japanese

Instruction Sheet (non U.S.)

Japanese

AIR MINI PRESS FOR AMP MINI CT CONNECTOR

Japanese

Instruction Sheet (non U.S.)

Japanese

Agency Approvals

UL

English