1-353293-2 ✔ ACTIVE

AMP Mini CT

TE Internal #: 1-353293-2

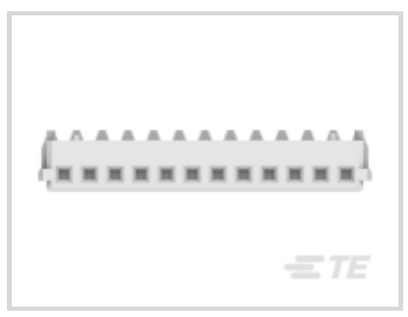
12 Position, Receptacle, Connector Assembly, Insulation Displacement (IDC), Wire-to-Board, 1.5 mm [.06 in] Centerline, 1 Row, AMP Mini CT

View on TE.com >

Connectors > Rectangular Connectors > Standard Rectangular Connectors







Connector Product Type: **Connector Assembly**

Connector & Housing Type: **Receptacle**

Mating Retention Type: **Locking**

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

Number of Positions: **12**

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	12
Number of Rows	1

Body Features

Primary Product Color	Natural

Contact Features

Contact Current Rating (Max)	2 A

Termination Features

Termination Method to Wire & Cable	Insulation Displacement (IDC)

Mechanical Attachment

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

Housing Features

Centerline (Pitch)	1.5 mm[.06 in]

Usage Conditions

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

Operation/Application

Circuit Application	Power & Signal

Product Compliance

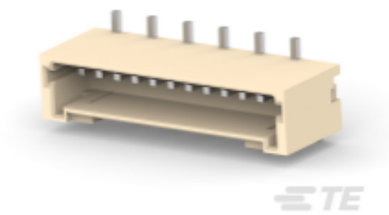
For compliance documentation, visit the product page on TE.com>

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: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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

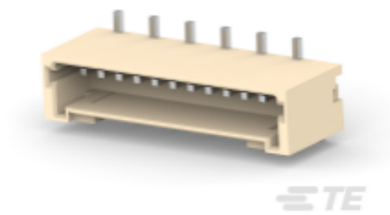
Product Compliance Disclaimer

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 # 1-292371-2
SINGLE ROW POST HEADER ASS'Y SMT TYPE W/



TE Part # 1-292372-2
SINGLE ROW POST HEADER ASS'Y SMT TYPE W/



TE Part # 1-292272-2
S/R POST HDR ASSY V DIP AU-PL. 12P GRAY



TE Part # 7-292208-4
MINI CT D/R DIP 24P V BLUE



TE Part # 1-292231-2
1.5 MINI CT SGL V SMT W/O BOSS

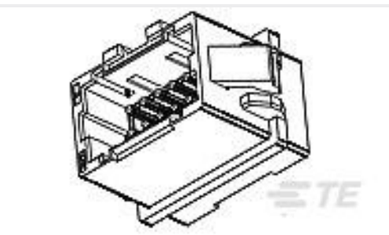
TE Part # 1-2308397-2
1.5 MINI CT SGL V SMT W/BOSS 12



TE Part # 7-292229-4
1.5 MINI CT D/R SMT 24P V ONTA



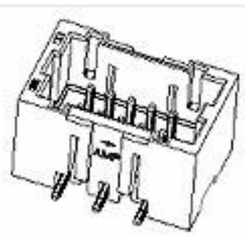
TE Part # 6-292215-2
MINI CT SGL RELAY 12P BLUE



TE Part # 2-292216-4
MINI CT D/R RELAY 24P V NAT



TE Part # 2-292208-4
MINI CT D/R DIP 24P V NAT



TE Part # 2-292229-4
1.5 MINI CT D/R SMT 24P V ONTA



TE Part # 6-292215-2
S/R POST HDR ASSY V DIP AU-PL. 12P BLUE



TE Part # 6-292227-2
1.5 MINI CT SGL H SMT W BOSS 1



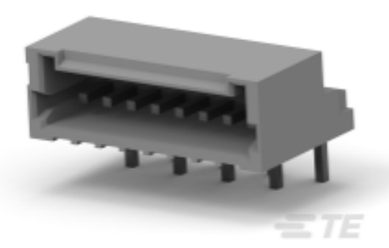
TE Part # 6-292207-2
MINI CT SGL DIP V 12P BLUE



TE Part # 2-353294-4
AMP MINI D/R HDR HSG 24P NATU



TE Part # 1-292227-2
1.5 MINI CT SGL H SMT W BOSS 1



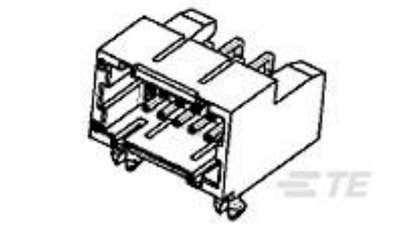
TE Part # CAT-AM7053-H342
MINI COMMON TERMINATION HEADERS



TE Part # 1-292230-2
1.5 MINI CT SGL V SMT W/BOSS 1



TE Part # 1-292232-2
1.5 MINI CT SGL V SMT W/BOS,PO

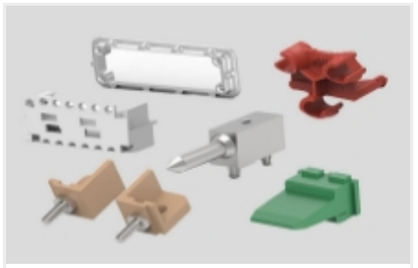


TE Part # 2-292262-4
DBL ROW (H) DIP TYPE WITH BOAR

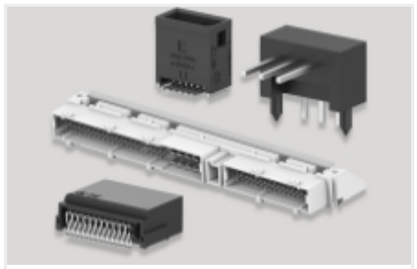
Also in the Series | AMP Mini CT



Connector Contacts(4)



Connector Hardware(10)



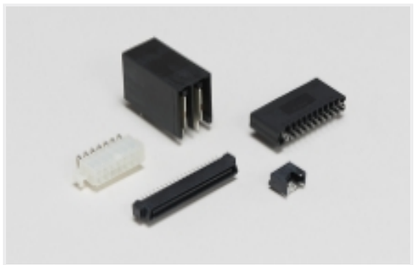
PCB Headers & Receptacles(332)



Rectangular Connector Housings(38)



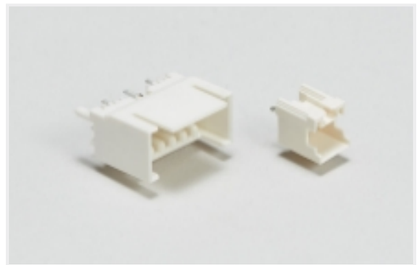
Rectangular Power Connectors(76)



Standard Rectangular Connectors(172)

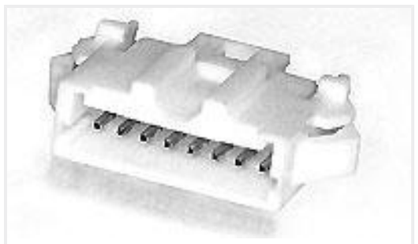


Wire-to-Board Connector Assemblies & Housings(114)



Wire-to-Board Headers & Receptacles (332)

Customers Also Bought



TE Part #1-292215-2
MINI CT SGL RELAY 12P NAT



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



TE Part #2-353293-4
1.5MM CT MT REC ASS'Y 4P BLACK



TE Part #2-353293-6
1.5MM CT MT REC ASS'Y 6P BLACK



TE Part #2-353293-7
1.5MM CT MT REC ASS'Y 7P BLACK



TE Part #2-353293-8
1.5MM CT MT REC ASS'Y 8P BLACK



TE Part #3-353293-1
1.5MM CT MT REC ASSY 11P BLACK



TE Part #3-353293-3
1.5MM CT MT REC ASSY 13P BLACK



TE Part #3-353293-5
1.5MM CT MT REC ASSY 15P BLACK



TE Part #3-353293-8
1.5MM CT MT REC ASSY 18P BLACK

Documents

CAD Files

Customer View Model

ENG_CVM_CVM_1-353293-2_K.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-353293-2_K.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-353293-2_K.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

Instruction Sheets

Instruction Sheet for Mini CT DC Drawer Connector SF Type

Japanese

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

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