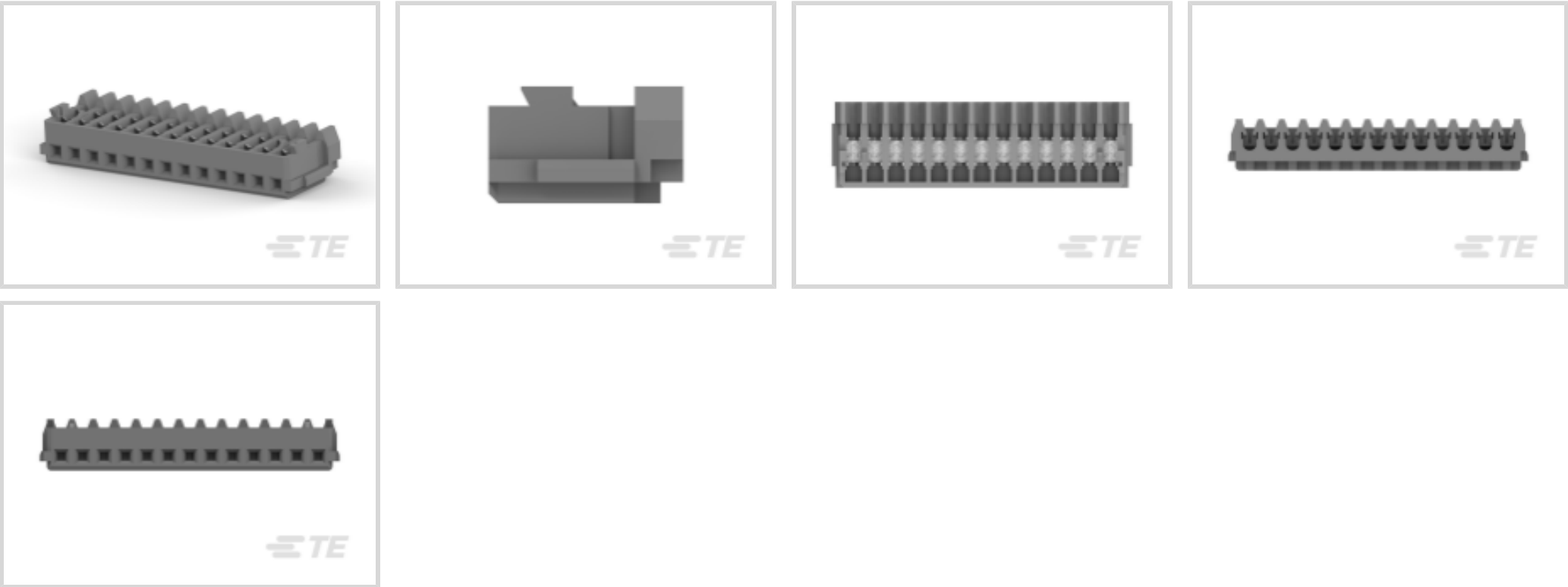




Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings



Connector Product Type: **Connector Assembly**

Connector & Housing Type: **Receptacle**

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

Number of Positions: **13**

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	13
Number of Rows	1

Body Features

Primary Product Color	Natural
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Contact Features

Contact Current Rating (Max)	2 A
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Termination Features

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Termination Method to Wire & Cable	Insulation Displacement (IDC)
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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]
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Usage Conditions

Operating Temperature Range	-30 - 105 °C[-22 - 221 °F]
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Operation/Application

Circuit Application	Power & Signal
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Product Compliance

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

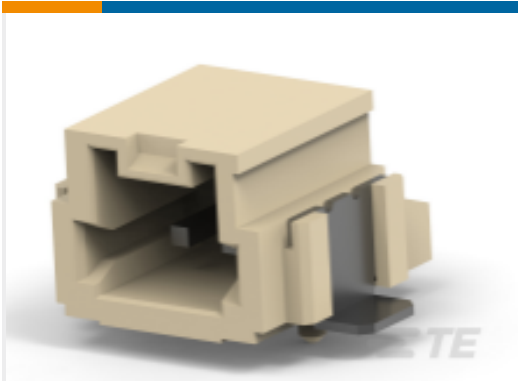
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not 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-AM7017-H342 AMP COMMON TERMINATION HEADERS	 TE Part # CAT-3984552-BHTHVS CT Box Header SMT: Vert, Shrouded	 TE Part # CAT-AM7053-H342 MINI COMMON TERMINATION HEADERS	 TE Part # CAT-3983174-PHBXHK CT 2mm Post Header Assembly Box H Kink
 TE Part # CAT-3980407-RHDRRA CT 2mm Header Assembly: Right Angle	 TE Part # CAT-3980655-RHAWP CT Relay Header Assembly: Wire-to-Panel	 TE Part # 2-292227-0 1.5 MINI CT SGL H SMT W BOSS 2	 TE Part # 1-292230-8 1.5 MINI CT SGL V SMT W/BOSS 1
 TE Part # 2-292230-0 1.5 MINI CT SGL V SMT W/BOSS 2	 TE Part # 292227-2 1.5 MINI CT SGL H SMT W BOSS 2	 TE Part # 292230-6 1.5 MINI CT SGL V SMT W/BOSS 6	 TE Part # 1-292215-3 MINI CT SGL RELAY 13P NAT
 TE Part # 1-292215-7 MINI CT SGL RELAY 17P NAT	 TE Part # 1-292230-3 1.5 MINI CT SGL V SMT W/BOSS 1	 TE Part # 1-292254-4 CT RELAY HDR ASSY 14P NAT	 TE Part # 1-292254-1 CT RELAY HDR ASSY 11P NAT
 TE Part # 292230-3 1.5 MINI CT SGL V SMT W/BOSS 3	 TE Part # 292254-9 CT RELAY HDR ASSY 9P NAT	 TE Part # 292227-3 1.5 MINI CT SGL H SMT W BOSS 3	 TE Part # 1-292215-8 MINI CT SGL RELAY 18P NAT

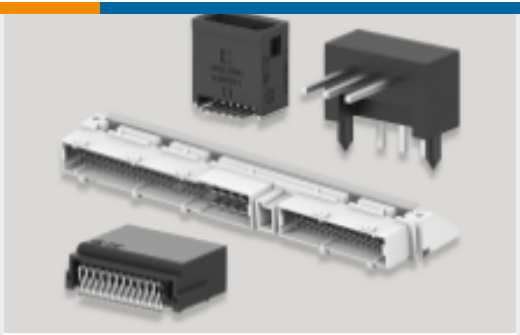
Also in the Series | AMP Mini CT



Connector Contacts(4)



Connector Hardware(10)



PCB Headers & Receptacles(332)

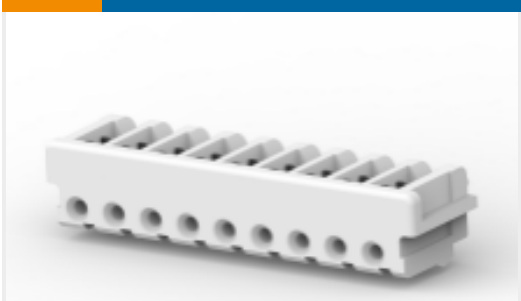


Wire-to-Board Connector Assemblies & Housings(172)

Customers Also Bought



TE Part # 292156-4
CT RELAY HDR ASSY FREE HANGING



TE Part # 173977-5
AMP COMMON TERMINATION HOUSINGS



TE Part # 292254-9
CT RELAY HDR ASSY 9P NAT



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



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



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



TE Part # 3-353294-2
AMP MINI D/R HDR HSG 32P NATU



TE Part # 2-1674755-0
REC ASSY FOR MINI CT HYBIRD DR



TE Part # 4-353293-0
1.5MM CT MT REC ASSY 20P BLACK

Documents

CAD Files

Customer View Model

ENG_CVM_CVM_1-353293-3_K.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-353293-3_K.3d_igs.zip



English

Customer View Model

ENG_CVM_CVM_1-353293-3_K.3d_stp.zip

English

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

Product Specifications

AMP Mini Common Termination (CT) Connector 1.5mm Pitch (MT Type)

English

Instruction Sheets

AIR MINI PRESS FOR AMP MINI CT CONNECTOR

Japanese

Instruction Sheet (non U.S.)

Japanese

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

Agency Approvals

UL

English