

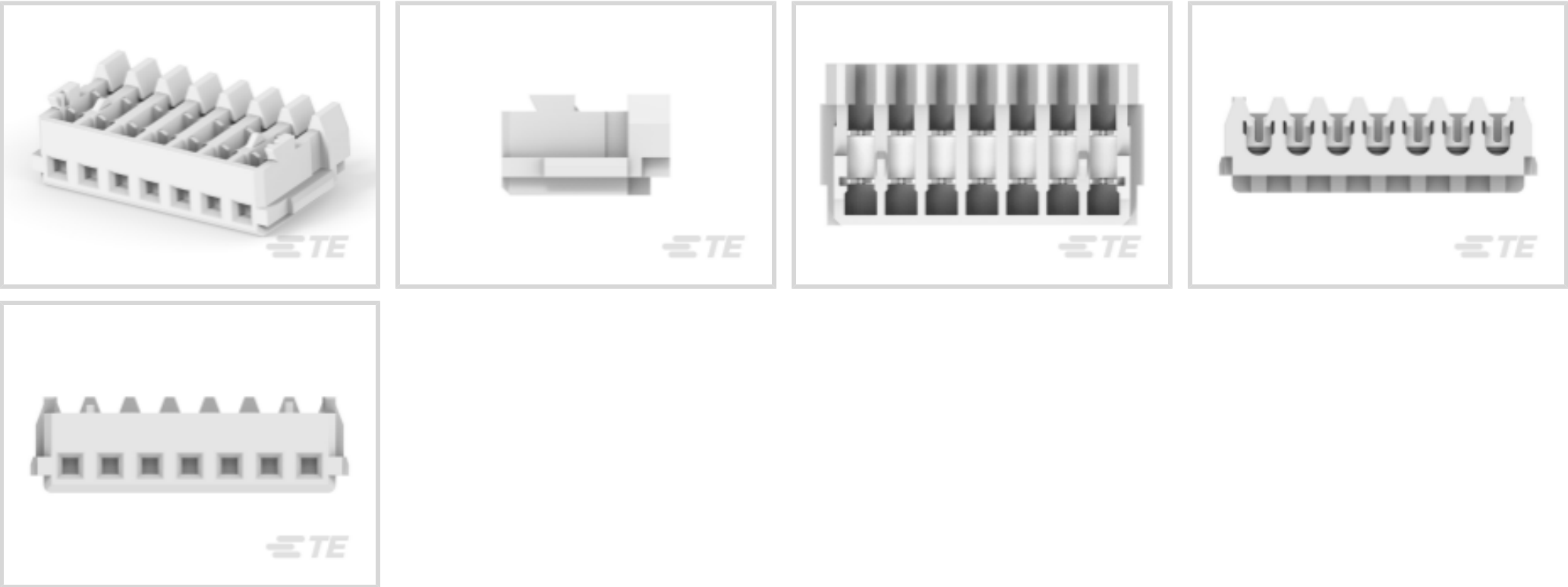


AMP Mini CT

TE Internal #: 353293-7
Connector Assembly, Receptacle, Wire-to-Board, 7 Position, 1.5 mm [.06 in] Centerline, Insulation Displacement (IDC), 1 Row, Natural, AMP Mini CT

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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: **7**
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	7
Number of Rows	1

Housing Features

Centerline (Pitch)	1.5 mm[.06 in]
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Termination Features

Termination Method to Wire & Cable	Insulation Displacement (IDC)
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Body Features

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Primary Product Color	Natural
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Mechanical Attachment

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

Contact Features

Contact Current Rating (Max)	2 A
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Operation/Application

Circuit Application	Power & Signal
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Usage Conditions

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

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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

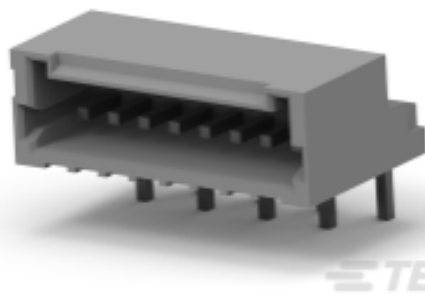
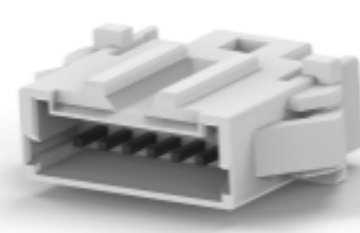
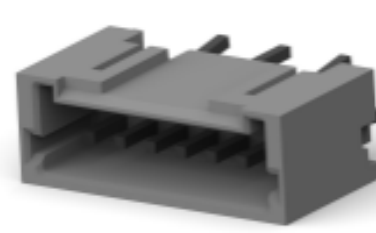
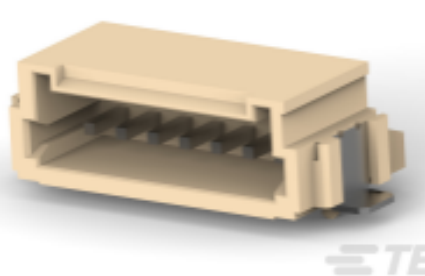
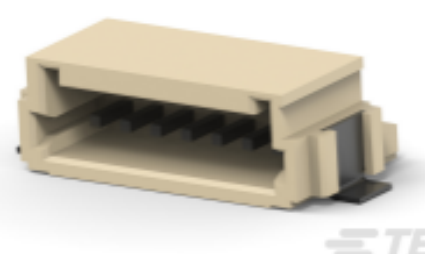
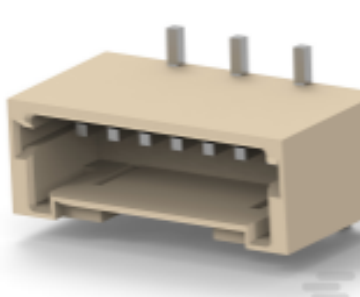
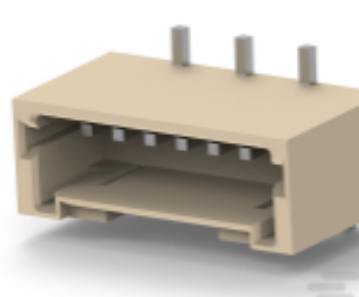
Product Compliance Disclaimer

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 # 292230-7 1.5 MINI CT SGL V SMT W/BOSS 7	 TE Part # 292215-7 MINI CT SGL RELAY 7P NAT	 TE Part # 292207-7 MINI CT SGL DIP V 7P NAT
 TE Part # 292227-7 1.5 MINI CT SGL H SMT W BOSS 7	 TE Part # 292231-7 1.5 MINI CT SGL V SMT W/O BOSS	 TE Part # 292232-7 1.5 MINI CT SGL V SMT W/BOS,PO	 TE Part # 7-1612256-7 PLUG ASSEMBLY MINI CT DC DRAW
 TE Part # 292228-7 1.5 MINI CT SGL H SMT W/O BOSS	 TE Part # 292272-7 S/R POST HDR ASSY V DIP AU-PL. 7P GRAY	 TE Part # 292371-7 SINGLE ROW POST HEADER ASS'Y SMT TYPE W/	 TE Part # 292372-7 SINGLE ROW POST HEADER ASS'Y SMT TYPE W/
 TE Part # 5-292207-7 MINI CT SGL DIP V 7P BLUE	 TE Part # 5-292227-7 1.5 MINI CT SGL H SMT W BOSS 7	 TE Part # 5-292228-7 1.5 MINI CT SGL H SMT W/O BOSS	 TE Part # 5-292230-7 1.5 MINI CT SGL V SMT W/BOSS 7



TE Part # 5-292231-7
1.5 MINI CT SGL V SMT W/O BOSS



TE Part # 937317-1
MINI CT PISTOL TOOL

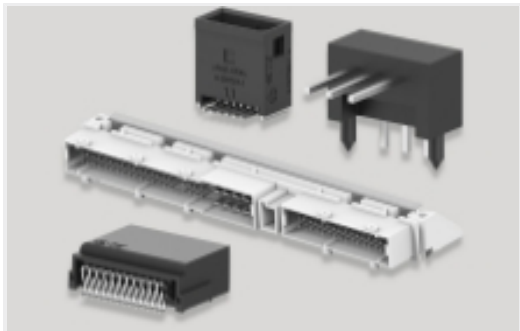
Also in the Series | AMP Mini CT



Connector Contacts(4)



Connector Hardware(10)



PCB Headers & Receptacles(332)



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

Customers Also Bought



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



TE Part #1-353293-5
1.5 MINI-CT RECEPTACLE



TE Part #3-353293-4
1.5MM CT MT REC ASSY 14P BLACK



TE Part #3-353293-6
1.5MM CT MT REC ASSY 16P BLACK



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



TE Part #3-353293-7
1.5MM CT MT REC ASSY 17P BLACK



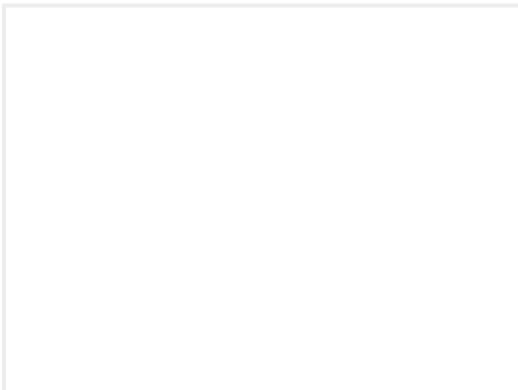
TE Part #2-353293-7
1.5MM CT MT REC ASS'Y 7P BLACK



TE Part #3-353293-2
1.5MM CT MT REC ASSY 12P BLACK



TE Part #2-353293-5
1.5MM CT MT REC ASS'Y 5P BLACK



TE Part #8-292112-3
MT REC ASSY (#26,28)



Documents

CAD Files

Customer View Model
ENG_CVM_CVM_353293-7_K.2d_dxf.zip
English

3D PDF

3D
Customer View Model
ENG_CVM_CVM_353293-7_K.3d_igs.zip
English

Customer View Model
ENG_CVM_CVM_353293-7_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

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

353293-7

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