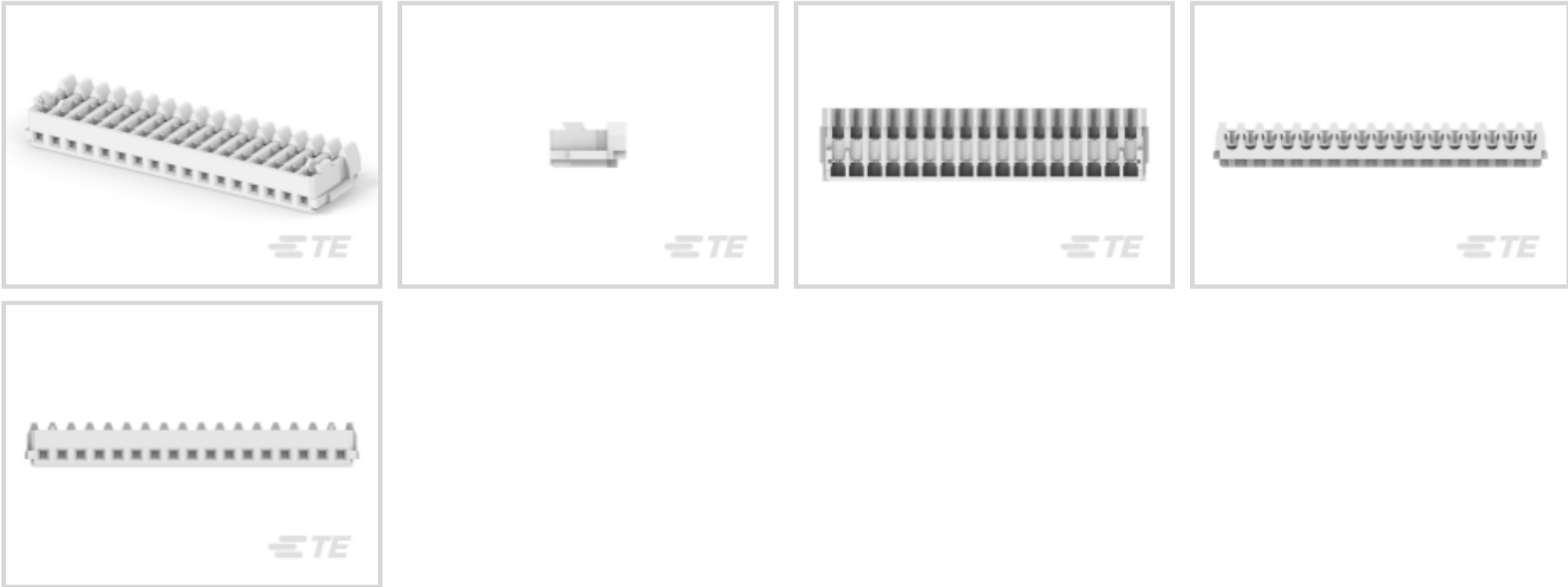




Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings



Connector Product Type: **Connector Assembly**

Connector & Housing Type: **Receptacle**

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

Number of Positions: **17**

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 | 17 |
| Number of Rows      | 1  |

Housing Features

|                    |                |
|--------------------|----------------|
| Centerline (Pitch) | 1.5 mm[.06 in] |
|--------------------|----------------|

Termination Features

|                                    |                               |
|------------------------------------|-------------------------------|
| Termination Method to Wire & Cable | Insulation Displacement (IDC) |
|------------------------------------|-------------------------------|

Body Features

|  |  |
|--|--|
|  |  |
|--|--|



|                       |         |
|-----------------------|---------|
| Primary Product Color | Natural |
|-----------------------|---------|

Mechanical Attachment

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

Contact Features

|                              |     |
|------------------------------|-----|
| Contact Current Rating (Max) | 2 A |
|------------------------------|-----|

Operation/Application

|                     |                |
|---------------------|----------------|
| Circuit Application | Power & Signal |
|---------------------|----------------|

Usage Conditions

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

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)<br>Candidate List Declared Against: JUNE 2024 (241)<br>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                                                                                    |

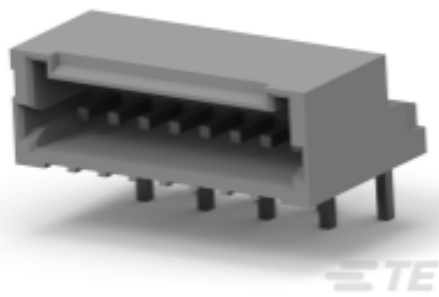
Product Compliance Disclaimer

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

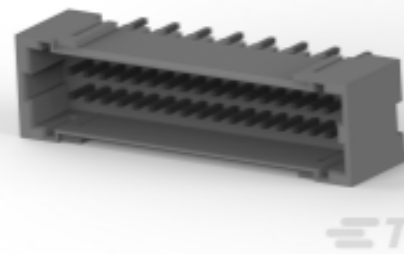


on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) ‘Guidance on requirements for substances in articles’ posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts



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



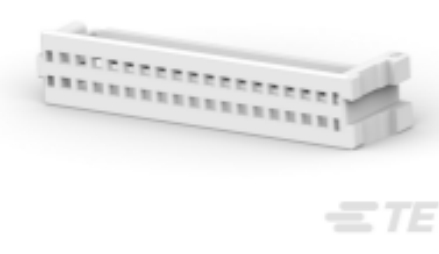
TE Part # 3-292208-4  
MINI CT D/R DIP 34P V NAT



TE Part # 1-292215-7  
MINI CT SGL RELAY 17P NAT



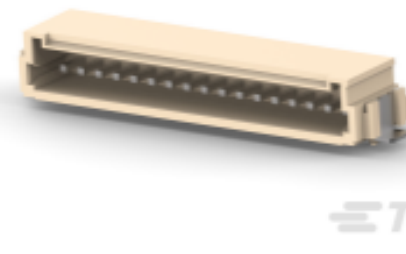
TE Part # 1-292207-7  
MINI CT SGL DIP V 17P NAT



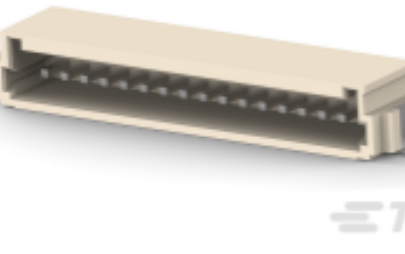
TE Part # 3-353294-4  
AMP MINI D/R HDR HSG 34P NATU



TE Part # 1-292230-7  
1.5 MINI CT SGL V SMT W/BOSS 1



TE Part # 1-292227-7  
1.5 MINI CT SGL H SMT W BOSS 1



TE Part # 1-292228-7  
1.5 MINI CT SGL H SMT W/O BOSS



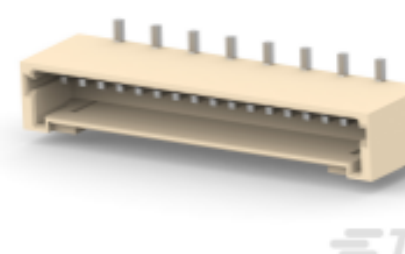
TE Part # 1-292231-7  
1.5 MINI CT SGL V SMT W/O BOSS



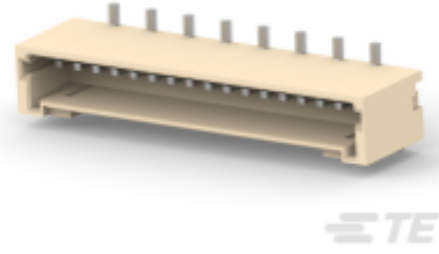
TE Part # 1-292232-7  
1.5 MINI CT SGL V SMT W/BOS,PO



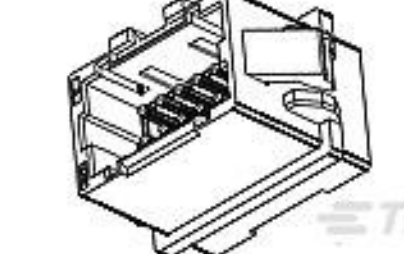
TE Part # 1-292272-7  
S/R POST HDR ASSY V DIP AU-PL. 17P GRAY



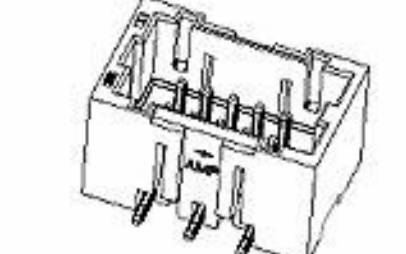
TE Part # 1-292371-7  
SINGLE ROW POST HEADER ASS'Y SMT TYPE W/



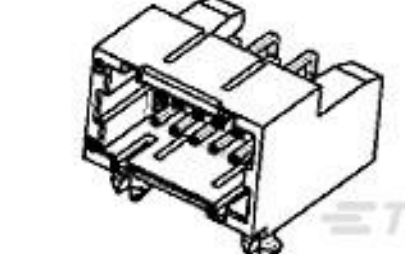
TE Part # 1-292372-7  
SINGLE ROW POST HEADER ASS'Y SMT TYPE W/



TE Part # 3-292216-4  
MINI CT D/R RELAY 34P V NAT



TE Part # 3-292229-4  
1.5 MINI CT D/R SMT 34P V ONTA



TE Part # 3-292262-4  
DBL ROW (H) DIP TYPE WITH BOAR



TE Part # 6-292207-7  
MINI CT SGL DIP V 17P BLUE



TE Part # 6-292227-7  
1.5 MINI CT SGL H SMT W BOSS 1



TE Part # 6-292228-7  
1.5 MINI CT SGL H SMT W/O BOSS

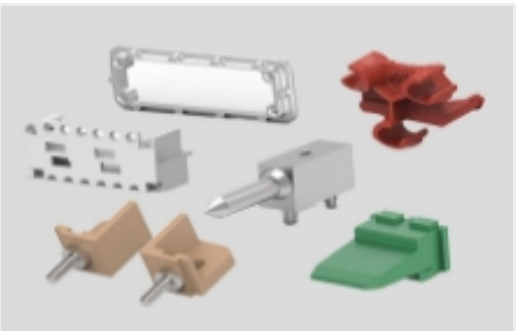


TE Part # 6-292230-7  
1.5 MINI CT SGL V SMT W/BOSS 1

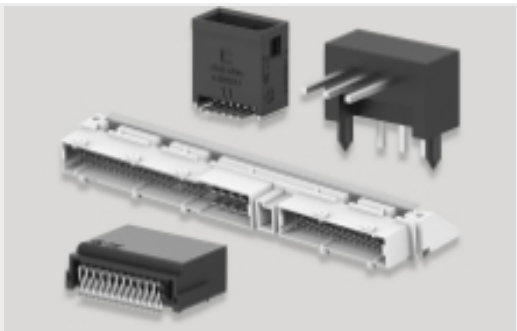
Also in the Series | AMP Mini CT



Connector Contacts(4)



Connector Hardware(10)



PCB Headers & Receptacles(332)



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

Customers Also Bought



TE Part #1-353293-6  
MINI CT MT REC ASSY 16P GRAY



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



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



TE Part #353293-6  
MINI CT MT REC ASSY 6P GRAY



TE Part #1-353293-4  
MINI CT MT REC ASSY 14P GRAY



TE Part #3-353294-4  
AMP MINI D/R HDR HSG 34P NATU



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



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



TE Part #353293-4  
MINI CT MT REC ASSY 4P GRAY



Documents

CAD Files

Customer View Model

ENG\_CVM\_CVM\_1-353293-7\_K.2d\_dxf.zip

English

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1-353293-7\_K.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1-353293-7\_K.3d\_stp.zip

English

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

Product Specifications

Workmanship 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

1-353293-7

Connector Assembly, Receptacle, Wire-to-Board, 17 Position, 1.5 mm [.06 in]  
Centerline, Insulation Displacement (IDC), 1 Row, Natural, AMP Mini CT

