



AMP Mini CT

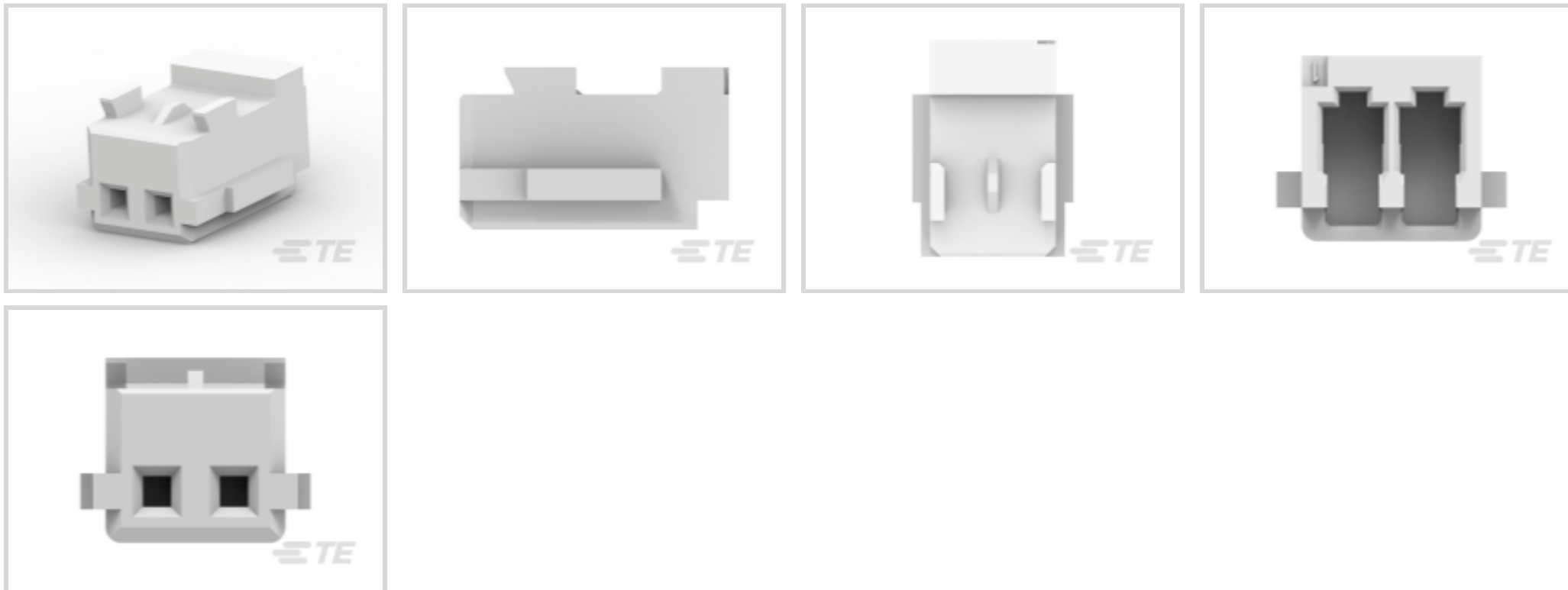
TE Internal #: 353908-2

Housing, Receptacle, Wire-to-Board / Wire-to-Panel / Wire-to-Wire,  
2 Position, 1.5 mm [.059 in] Centerline, Crimp, 1 Row, White, AMP  
Mini CT

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

Mini Common Termination (CT) Housings



Connector Product Type: **Housing**

Connector & Housing Type: **Receptacle**

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

Number of Positions: **2**

Centerline (Pitch): **1.5 mm [.059 in]**

[All Mini Common Termination \(CT\) Housings \(38\)](#)

**Features**

**Product Type Features**

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

**Configuration Features**

Number of Positions	2
Number of Rows	1

**Housing Features**

Centerline (Pitch)	1.5 mm[.059 in]
Housing Material	Nylon 66
Housing Entry Configuration	Both Ends Closed



### Termination Features

Termination Method to Wire & Cable	Crimp
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### Body Features

Primary Product Color	White
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### Mechanical Attachment

Mating Retention	With
Connector Mounting Type	Cable Mount (Free-Hanging)
Strain Relief	Without
Panel Mount Feature	Without
Mating Retention Type	Detent
PCB Mount Retention	Without

### Contact Features

Contact Current Rating (Max)	3 A
Contact Layout	Inline
Contact Type	Socket

### 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

### Electrical Characteristics

Operating Voltage	50 VDC
Insulation Resistance	500 MΩ

### Dimensions

Connector Width	3.6 mm[.141 in]
Compatible Insulation Diameter Range	.85 – 1.05 mm[.033 – .041 in]
Connector Height	6 mm[.236 in]
Wire Size	30 – 24 AWG
Connector Length	4.5 mm[.177 in]



### Industry Standards

Compatible With Agency/Standards Products	UL, CSA
UL Flammability Rating	UL 94V-0
Glow Wire Rating	Standard Part - Not Glow Wire

### Packaging Features

Packaging Method	Box
Packaging Quantity	5000

### Product Compliance

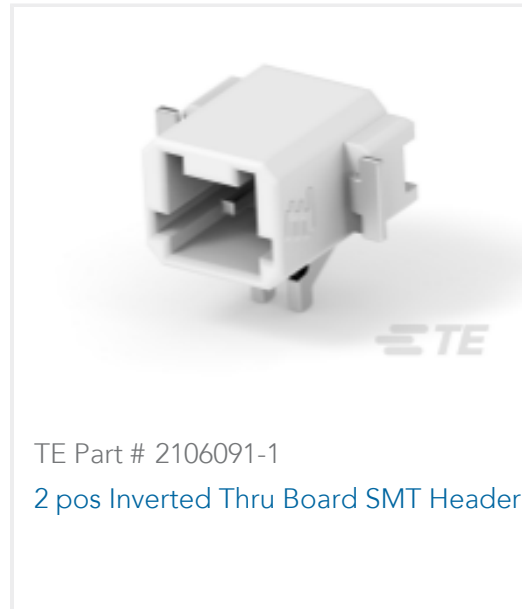
[For compliance documentation, visit the product page on TE.com>](#)

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	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

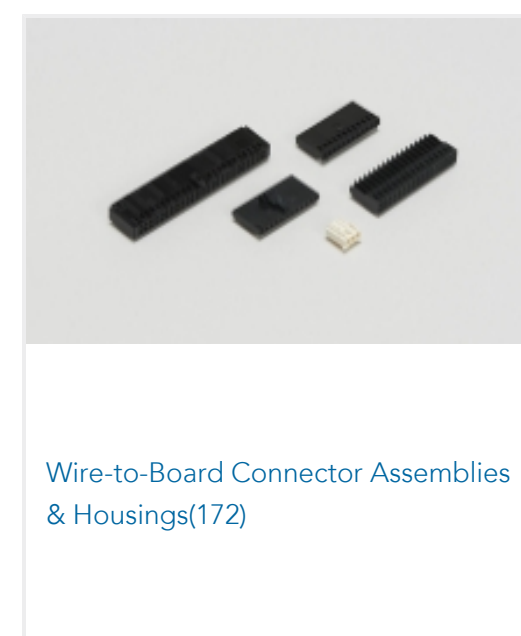
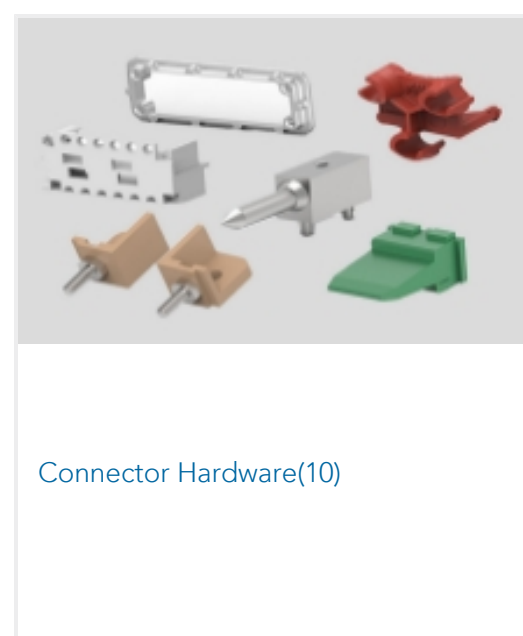
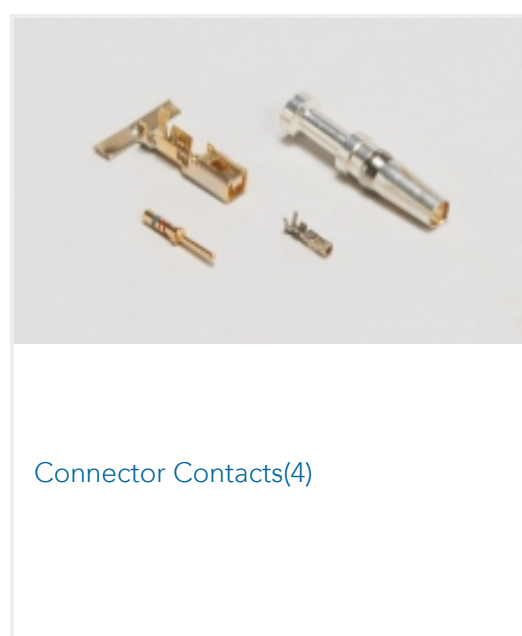
#### Product Compliance Disclaimer

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>

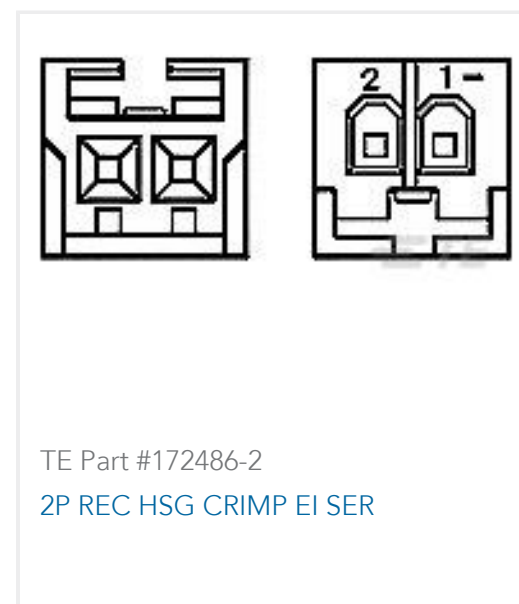
### Compatible Parts



Also in the Series | AMP Mini CT

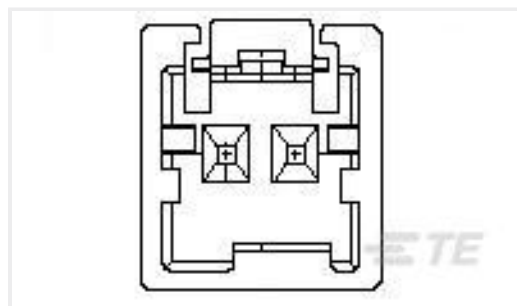


Customers Also Bought





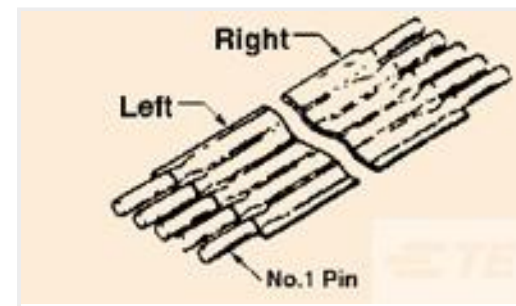
TE Part #2-292254-2  
CT RELAY HDR ASSY 2P BLUE



TE Part #1903388-1  
GIC 2.5 W PLUG HSG 2P NATURAL



TE Part #1740261-2  
NECTOR S RING CLIP BLACK



TE Part #2-1437181-9  
FST-12A-15

## Documents

### Product Drawings

#### CT REC HSG 2P CRIMP TYPE WHITE

English

### CAD Files

#### Customer View Model

[ENG\\_CVM\\_CVM\\_353908-2\\_P.2d\\_dxf.zip](#)

English

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_353908-2\\_P.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_353908-2\\_P.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