# 353908-5 ✔ ACTIVE

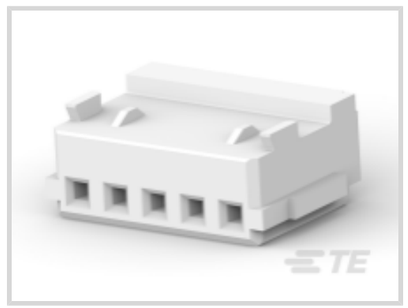
AMP Mini CT

TE Internal #: 353908-5

5 Position, Receptacle, Housing, Crimp, Wire-to-Board / Wire-to-Panel / Wire-to-Wire, UL 94V-0, 1.5 mm [.059 in] Centerline, 1 Row, AMP Mini CT

View on TE.com >

Connectors > Rectangular Connectors > Standard Rectangular Connectors > Mini Common Termination (CT) Housings







Connector Product Type: **Housing**

Connector & Housing Type: **Receptacle**

Mating Retention Type: **Detent**

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

UL Flammability Rating: **UL 94V-0**

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 | 5 |
| Number of Rows | 1 |

### Electrical Characteristics

| | |
|---|---|
| Insulation Resistance | 500 MΩ |
| Operating Voltage | 50 VDC |

### Body Features

| | |
|---|---|
| Primary Product Color | White |

## Contact Features

| | |
|---|---|
| Contact Type | Socket |
| Contact Current Rating (Max) | 3 A |

## Termination Features

| | |
|---|---|
| Termination Method to Wire & Cable | Crimp |

## Mechanical Attachment

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

## Housing Features

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

## Dimensions

| | |
|---|---|
| Compatible Insulation Diameter Range | .85 – 1.05 mm[.033 – .041 in] |
| Connector Width | 3.6 mm[.141 in] |
| Connector Height | 6 mm[.236 in] |
| Connector Length | 9 mm[.354 in] |
| Wire Size | .05 – .22 $mm^2$ |

## Usage Conditions

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

## Operation/Application

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

## Industry Standards

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

## Packaging Features

| | |
|---|---|
| Packaging Quantity | 3000 |
| Packaging Method | Box |

## 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)<br>Candidate List Declared Against: JUNE 2025 (250)<br>Does not contain REACH SVHC |
| Halogen Content | Low Halogen - Br, Cl, F < 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



TE Part # 2106091-4
5 pos Inverted Thru Board SMT Header




TE Part # 292371-5
SINGLE ROW POST HEADER ASS'Y SMT TYPE W/



TE Part # 292227-5
1.5 MINI CT SGL H SMT W BOSS 5



TE Part # 292215-5
MINI CT SGL RELAY 5P NAT



TE Part # 292230-5
1.5 MINI CT SGL V SMT W/BOSS 5



TE Part # 292206-5
MINI CT SGL DIP H 5P NAT



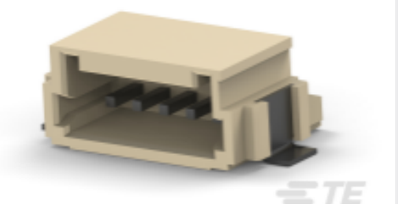
TE Part # 2481779-5
Mini CT Low Profile Through Board 5P SMT



TE Part # 292207-5
MINI CT SGL DIP V 5P NAT



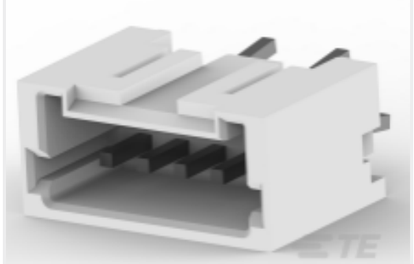
TE Part # 292272-5
S/R POST HDR ASSY V DIP AU-PL. 5P GRAY



TE Part # 292228-5
1.5 MINI CT SGL H SMT W/O BOSS



TE Part # CAT-AM7053-C7671
Mini Common Termination Contacts



TE Part # 2-292207-5
MINI CT SGL DIP V 5P BLACK



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

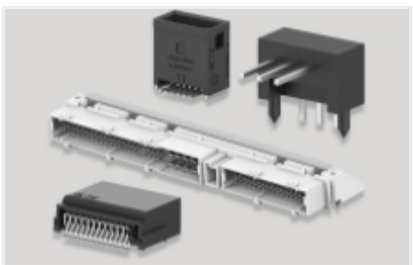
## Also in the Series | AMP Mini CT



Connector Contacts(4)



Connector Hardware(10)



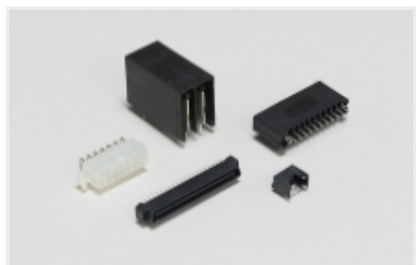
PCB Headers & Receptacles(332)



Rectangular Connector Housings(38)



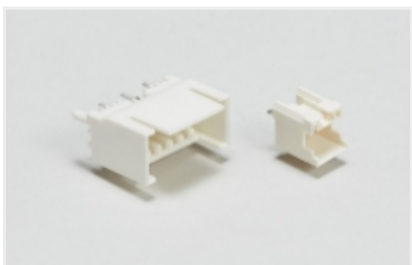
Rectangular Power Connectors(76)



Standard Rectangular Connectors(172)



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

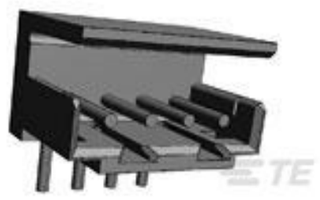


Wire-to-Board Headers & Receptacles (332)

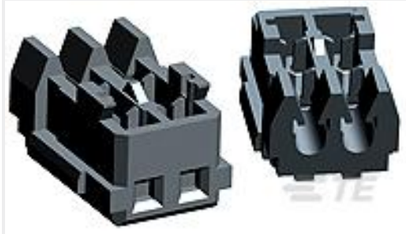
## Customers Also Bought



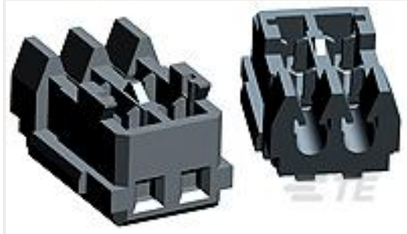
TE Part #179228-7
CT CRIMP-2 REC HSG 7P NATURAL



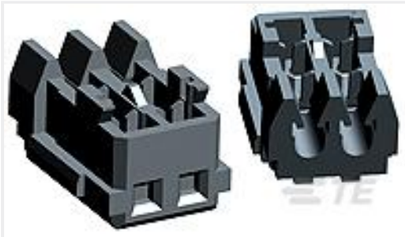
TE Part #292250-5
CT P/HDR BOX H ASSY 5P W/KINK



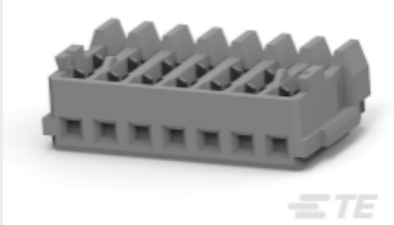
TE Part #1-353293-2
MINI CT MT REC ASSY 12P GRAY



TE Part #1-353293-3
MINI CT MT REC ASSY 13P GRAY



TE Part #1-353293-9
MINI CT MT REC ASSY 19P GRAY



TE Part #CAT-AM7053-H8172
Mini Common Termination (CT) Housings

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

TE Part #8-292112-4
MT REC ASSY (#26,28)

## Documents

### Product Drawings

CT REC HSG 5P CRIMP TYPE WHITE

English

### CAD Files

Customer View Model

ENG_CVM_CVM_353908-5_P.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_353908-5_P.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_353908-5_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