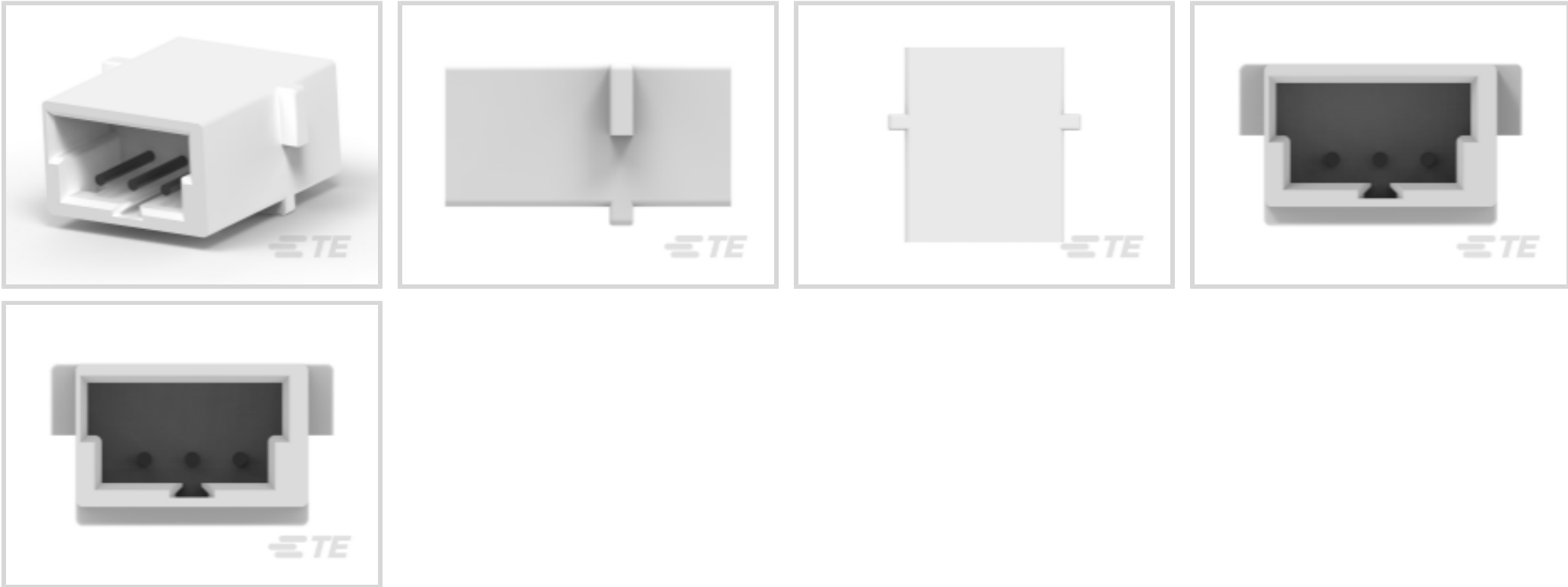




Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings



Connector Product Type: **Connector Assembly**
Connector & Housing Type: **Plug to Plug Relay Header**
Connector System: **Wire-to-Board, Wire-to-Wire**
Number of Positions: **2**
Centerline (Pitch): **2 mm [.078 in]**

Features

Product Type Features

Connector Product Type	Connector Assembly
Connector & Housing Type	Plug to Plug Relay Header
Connector System	Wire-to-Board, Wire-to-Wire
Sealable	No

Configuration Features

Number of Positions	2
Number of Rows	1

Electrical Characteristics

Operating Voltage	125 V
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Body Features

Primary Product Color	White
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Contact Features

Contact Retention Within Housing	Without
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Contact Type	Pin
Contact Base Material	Brass
Contact Current Rating (Max)	2 A

Mechanical Attachment

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

Housing Features

Housing Material	Nylon 66
Centerline (Pitch)	2 mm[.078 in]

Dimensions

Connector Length	9.8 mm[.386 in]
Panel Thickness (Recommended)	.81 – 1.6 mm[.032 – .063 in]
Connector Height	12 mm[.472 in]

Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
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Operation/Application

Circuit Application	Signal
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Industry Standards

Agency/Standard	CSA, UL
Approved Standards	UL Recognized
UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	700
Packaging Method	Bag & 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 2023 (235)

Candidate List Declared Against: JUNE 2023 (235)

SVHC > Threshold:

Melamine (3% in Component Part)

Article Safe Usage Statements:
Wash thoroughly after handling. Do not handle until all safety precautions have been read and understood. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

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

TE Part # CAT-AM7017-C7671
Common Termination Contacts —
POWER TRIPLE LOCK

TE Part # CAT-AM7017-H8172
AMP COMMON TERMINATION
HOUSINGS

Also in the Series | AMP CT

PCB Connector Mounting(46)


PCB Headers & Receptacles(756)

Wire-to-Board Connector Assemblies
& Housings(256)


Wire-to-Board Connector Contacts(8)




Customers Also Bought




TE Part #292254-5
CT RELAY HDR ASSY 5P NAT




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




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




TE Part #2-292215-8
MINI CT SGL RELAY 8P BLACK




TE Part #3-353293-9
1.5MM CT MT REC ASSY 19P BLACK



TE Part #2-353293-9
1.5MM CT MT REC ASSY 9P BLACK



TE Part #3-292215-2
MINI CT SGL RELAY 12P BLACK



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

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

TE Part #8-292155-6
SGL HDR PANEL MOUNT ASSY

Documents

Product Drawings
CT RELAY HDR ASSY FREE HANGING
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_292156-3_A.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_292156-3_A.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_292156-3_A.3d_stp.zip
English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.



Product Specifications

Product Specification

English

AMP COMMON TERMINATION (CT), CONNECTOR, 2mm PITCH, M/T TYPE, LEAD FREE VERSION

Japanese

Product Specification

Japanese

Product Environmental Compliance

Product Compliance Document

English

Product Compliance Document

English