

2-179472-0 ✓ ACTIVE

AMP CT

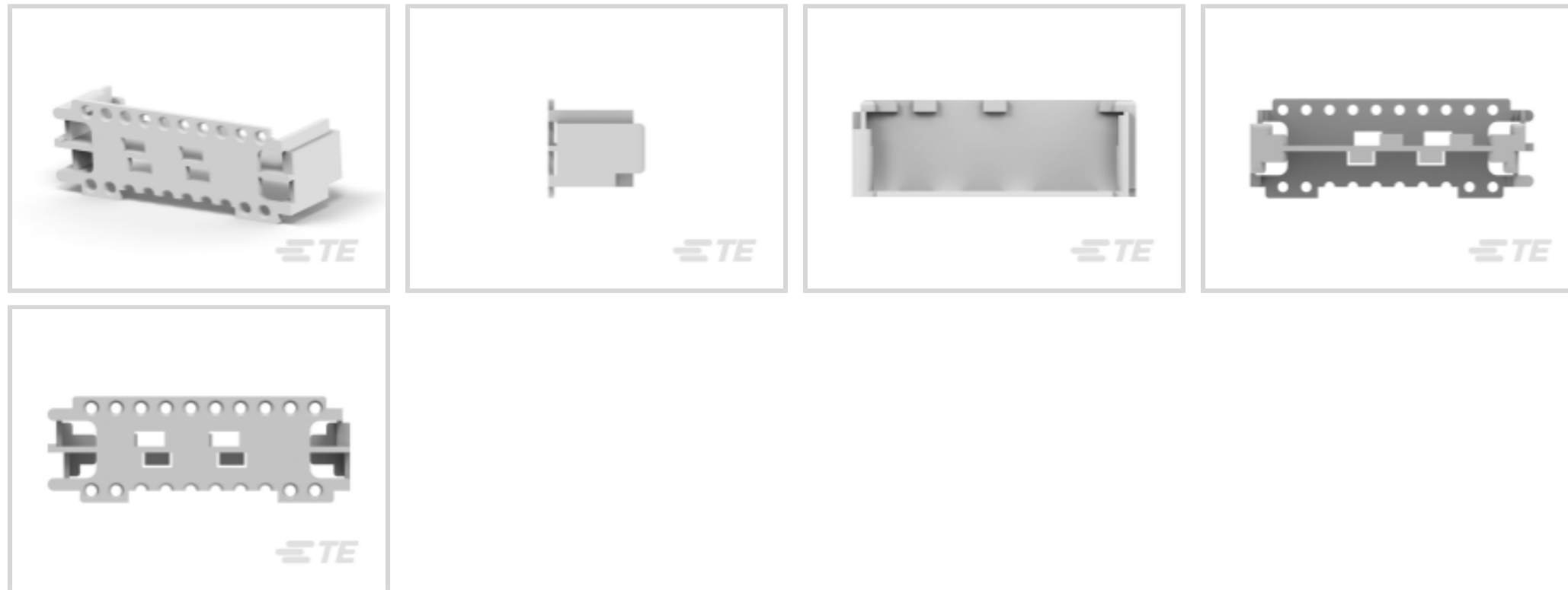
TE Internal #: 2-179472-0

PCB Connector Mounting, 20 Position, .079 in [2 mm] Centerline, 30 – 22 AWG Wire Size, Ivory, -22 – 221 °F [-30 – 105 °C], AMP CT

[View on TE.com >](#)



Connectors > PCB Connectors > PCB Connector Accessories > PCB Connector Hardware > PCB Connector Mounting



Number of Positions: 20

Centerline (Pitch): 2 mm [.079 in]

Wire Size: 30 – 22 AWG

Primary Product Color: Ivory

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

Features

Configuration Features

| | |
|---------------------|----|
| Number of Positions | 20 |
|---------------------|----|

Body Features

| | |
|--------------------------|-------|
| Primary Product Material | PA 66 |
| Primary Product Color | Ivory |

Housing Features

| | |
|--------------------|----------------|
| Centerline (Pitch) | 2 mm [.079 in] |
|--------------------|----------------|

Dimensions

| | |
|--------------------|-------------------|
| Product Width | 8.5 mm [.334 in] |
| Product Length | 24.3 mm [.957 in] |
| Product Height | 8.3 mm [.326 in] |
| Row-to-Row Spacing | 6.6 mm |
| Wire Size | 30 – 22 AWG |

Usage Conditions

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



Packaging Features

| | |
|--------------------|------|
| Packaging Quantity | 1000 |
| Packaging Method | Bag |

Other

| | |
|-----------------------------|--|
| Connector Accessory Comment | For Use With CT Connector, Two receptacle connectors are applied per holder. |
|-----------------------------|--|

Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.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) 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



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



TE Part # CAT-3980700-DRWBSV
CT 2mm Dbl Row Assembly w/Boss:
Vert.



TE Part # 1-179228-0
CT CRIMP-2 REC HSG 10P NATURAL



TE Part # 2-292138-0
CT DOUBLE ROW ASSY H 20P HDR N

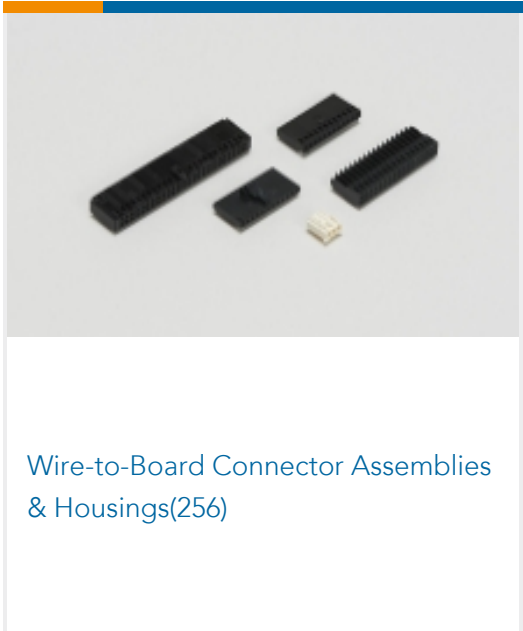
Also in the Series | AMP CT



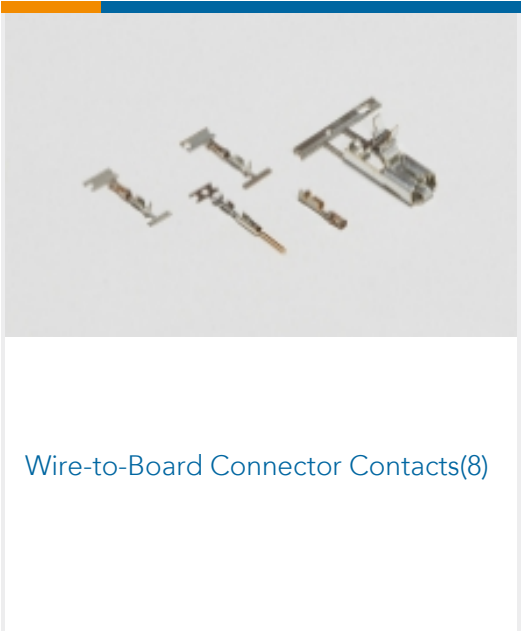
PCB Connector Mounting(46)



PCB Headers & Receptacles(756)



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



Wire-to-Board Connector Contacts(8)

Customers Also Bought



TE Part #2-353293-8
1.5MM CT MT REC ASS'Y 8P BLACK



TE Part #3-292216-2
MINI CT D/R RELAY 32P V NAT



TE Part #4-353293-0
1.5MM CT MT REC ASSY 20P BLACK



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



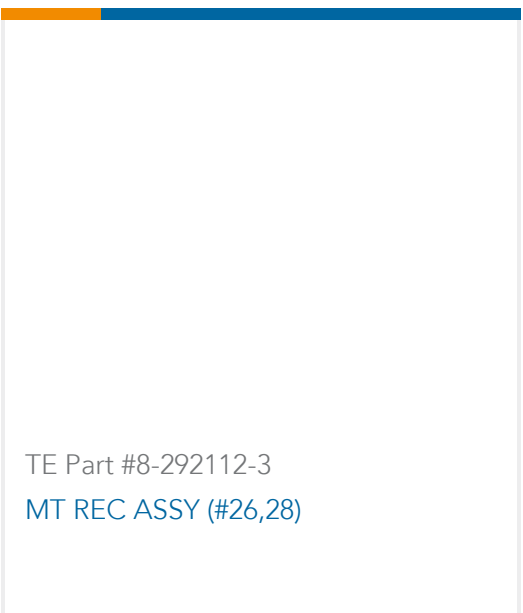
TE Part #2-292215-3
MINI CT SGL RELAY 3P BLACK



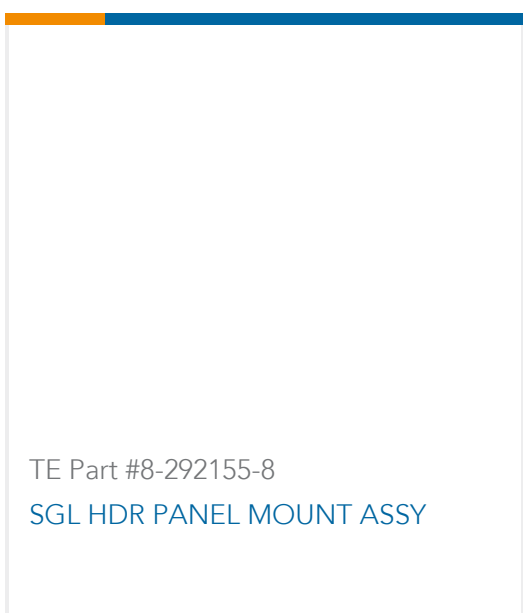
TE Part #2-292215-9
MINI CT SGL RELAY 9P BLACK



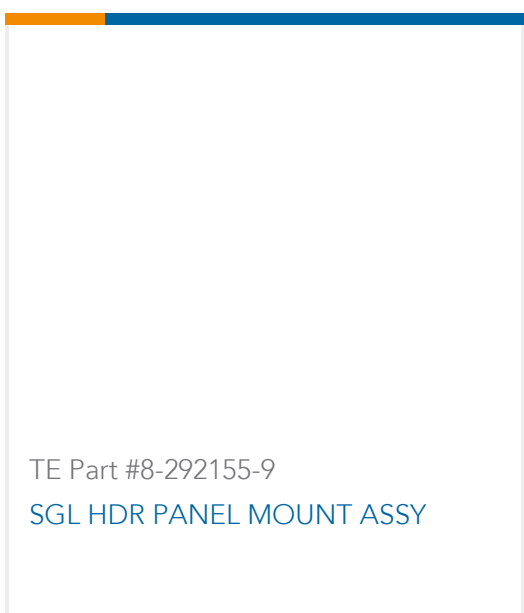
TE Part #292254-3
CT RELAY HDR ASSY 3P NAT



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



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



TE Part #8-292155-9
SGL HDR PANEL MOUNT ASSY



Documents

Product Drawings

[CT DBL ROW HOLDER,CRIMP,20P,NA](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2-179472-0_B.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-179472-0_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-179472-0_B.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

[Application Specification](#)

English

[Crimping AMP 2.0mm Pitch CT Receptacle Contact](#)

English

Product Environmental Compliance

[MD_2-179472-0_030220172329_dmtec](#)

English

[MD_2-179472-0_030220172329_dmtec](#)

English

Agency Approvals

[CSA Certificate](#)

English