2-175133-8 ✔ ACTIVE

AMP CT

TE Internal #: 2-175133-8

AMP CT, PCB Connector Mounting, Holder, Wire-to-Board, 28 Position, 2mm [.079in] Centerline, 28 – 24AWG Wire Size, Ivory

View on TE.com >

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



Connector Mounting Accessory Type: **Holder**

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

Number of Positions: **28**

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

Wire Size: **28 – 24 AWG**

Features

Product Type Features

Connector Mounting Accessory Type	Holder
Connector System	Wire-to-Board

Configuration Features

Number of Positions	28

Body Features

Primary Product Material	PA 66
Primary Product Color	Ivory

Contact Features

Contact Current Rating (Max)	3 A

Housing Features

Centerline (Pitch)	2 mm[.079 in]

Dimensions

Product Width	7.55 mm[.297 in]
Product Length	32.3 mm[1.271 in]
Product Height	6.65 mm[.261 in]
Row-to-Row Spacing	6.6 mm
Wire Size	28 – 24 AWG

Usage Conditions

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

Packaging Features

Packaging Quantity	1000
Packaging Method	Bag

Other

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>

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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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



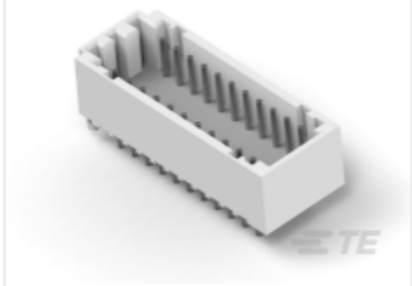
TE Part # CAT-AM7017-C7671
AMP COMMON TERMINATION CONTACTS



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



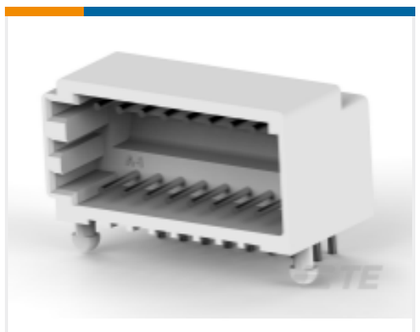
TE Part # CAT-AM7053-C7671
MINI COMMON TERMINATION CONTACTS



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



TE Part # CAT-AM7017-H342
AMP COMMON TERMINATION HEADERS



TE Part # CAT-3980700-DRWHRA
CT 2mm Dbl Row Assembly: Horizontal



TE Part # 2-84580-8
2MM CT D/R HDR ASSY H/TEMP 28P

Also in the Series | AMP CT



PCB Connector Mounting(46)



Wire-to-Board Connector Assemblies & Housings(234)



Wire-to-Board Connector Contacts(8)



Wire-to-Board Headers & Receptacles (760)

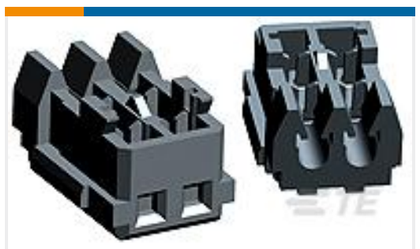
Customers Also Bought



TE Part #1-292254-1
AMP COMMON TERMINATION HEADERS



TE Part #1-292215-8
MINI CT SGL RELAY 18P NAT



TE Part #1-353293-1
MINI CT MT REC ASSY 11P GRAY



TE Part #1-292215-1
MINI CT SGL RELAY 11P NAT



TE Part #4-353294-0
AMP MINI D/R HDR HSG 40P NATU



TE Part #1-178708-7
PL EX SLEEVE 187 FLAG RED 6/6 NYLON



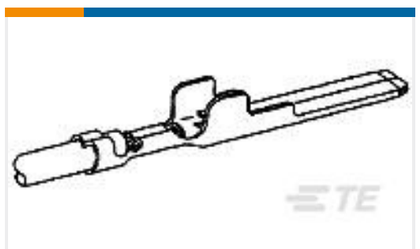
TE Part #1-178708-6
PL EX SLEEVE 187 FLAG BLUE 6/6 NYLON



TE Part #1-175133-8
CT DOUBLE ROW 18P HOLDER NATU.



TE Part #1-179317-2
HYBRID MINI DRAWER REC CONT.



TE Part #1-179322-2
HYBRID MINI DRAWER TAB CONT.

Documents

Product Drawings

CT DOUBLE ROW 28P HOLDER NATU.

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-175133-8_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-175133-8_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-175133-8_E.3d_stp.zip

English

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

Datasheets & Catalog Pages

2.0MM_AMP_CT_CONNECTOR_SERIES_QUICK_REF_GUIDE

English

Product Specifications

Application Specification

English

Crimping of AMP 2.0mm Pitch, CT Crimp TypeII Rec Contact

English

Application Specification

English

Agency Approvals

CSA Certificate

English