2-175133-2 ✔ ACTIVE

AMP CT

TE Internal #: 2-175133-2

AMP CT, PCB Connector Mounting, Holder, Wire-to-Board, 22 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: **22**

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	22

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	26.3 mm[1.035 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

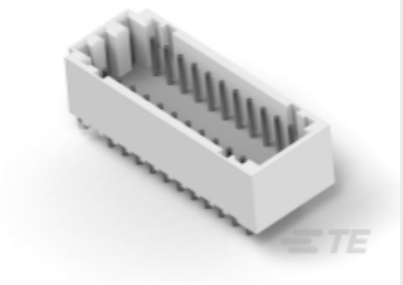
Product Compliance Disclaimer

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-3980700-DRWBSV
CT 2mm Dbl Row Assembly w/Boss: Vert.



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



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

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

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

TE Part # 2-84580-2
2MM CT D/R HDR ASSY H/TEMP 22P

Also in the Series | AMP CT



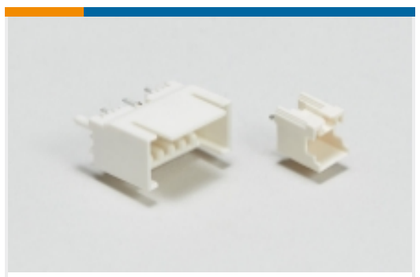
PCB Connector Mounting(46)



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



Wire-to-Board Connector Contacts(8)



Wire-to-Board Headers & Receptacles (760)

Customers Also Bought

TE Part #176763-1
AMP LATTICE 28P PLUG HSG

TE Part #2-175133-6
CT DOUBLE ROW 26P HOLDER NATU.

TE Part #3-179228-1
AMP COMMON TERMINATION HOUSINGS

TE Part #7-353908-0
Mini Common Termination (CT) Housings



TE Part #173635-1
RING TERMINAL 22-16 AWG 0.622X11.3 TPCP



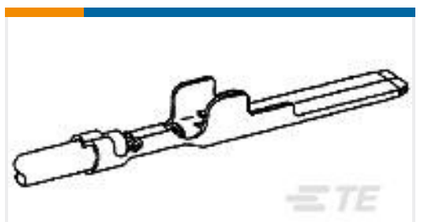
TE Part #175404-1
20P HIGH CURRENT DRAWER ASSY



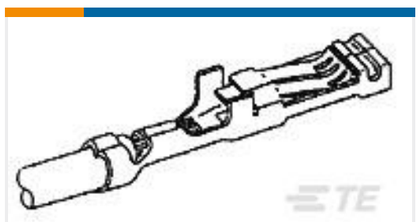
TE Part #176270-4
UNIV POWER PLUG HSG 1P F/H



TE Part #176281-4
UNIV POWER CAP HSG 1P F/H



TE Part #1981377-2
HYBRID MINI DRAWER



TE Part #1981379-1
HYBRID MINI DRAWER

Documents

Product Drawings

CT DOUBLE ROW 22P HOLDER NATU.

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-175133-2_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-175133-2_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-175133-2_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

Product Environmental Compliance

Product Compliance

English

Product Compliance

English

Agency Approvals

CSA Certificate

English