



Connectors > Rectangular Connectors > Standard Rectangular Connectors > Mini CT Drawer Connector Assemblies



Connector Product Type: **Connector Assembly**

Connector & Housing Type: **Plug**

Mating Retention: **Without**

Termination Method to Wire & Cable: **Crimp/IDC**

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

[All Mini CT Drawer Connector Assemblies \(15\)](#)

Features

Product Type Features

Connector Product Type	Connector Assembly
Connector & Housing Type	Plug
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Power Positions	6
Number of Signal Positions	20
Number of Positions	26
Number of Rows	2

Body Features

Primary Product Color	Black
-----------------------	-------

Contact Features

Contact Base Material	Brass, Phosphor Bronze
Contact Retention Within Housing	Without
Contact Current Rating (Max)	12 A



Termination Features

Termination Method to Wire & Cable	Crimp/IDC
------------------------------------	-----------

Mechanical Attachment

Strain Relief	Without
Mating Retention	Without
Connector Mounting Type	Panel Mount

Housing Features

Centerline (Pitch)	1.5 mm [.059 in]
--------------------	------------------

Dimensions

Connector Width	39.62 mm [1.56 in]
Row-to-Row Spacing	7 mm [.276 in]
Compatible Insulation Diameter Range	1.6 – 4 mm [.063 – .157 in]
Connector Height	19 mm [.748 in]
Wire Size	24 – 16 AWG
Connector Length	67.1 mm [2.642 in]

Usage Conditions

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

Operation/Application

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

Packaging Features

Packaging Method	Tray
Packaging Quantity	20

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 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC



Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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 # 179321-3
HYBRID MINI DRAWER TAB CONT.#1

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

TE Part # 179322-3
HYBRID MINI DRAWER TAB CONT.#2

TE Part # CAT-AM7053-D797R
MINI CT DRAWER RECEPTACLE HOUSINGS

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

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

TE Part # 1-179321-2
HYBRID MINI DRWER TAB CONT.

Customers Also Bought

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

TE Part #2-353294-8
AMP MINI D/R HDR HSG 28P NATU

TE Part #292156-4
CT RELAY HDR ASSY FREE HANGING

TE Part #2-1674755-0
REC ASSY FOR MINI CT HYBIRD DR





TE Part #1-179316-2
HYBRID MINI DRAWER REC CONT.



TE Part #2-292246-2
1.5 MINI CT LATTICE REC KEY A



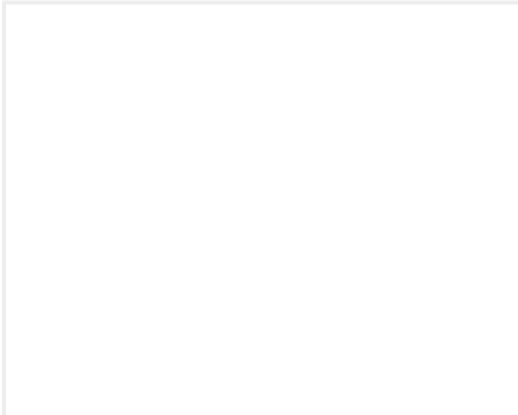
TE Part #2-173983-3
AMP CT MT AMP-IN HDR-H YEL 3P



TE Part #292254-9
CT RELAY HDR ASSY 9P NAT



TE Part #292184-1
HYBRID MINI DRAWER REC ASS'Y 6



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

Documents

Product Drawings

PLUG ASSY FOR MINI CT HYBIRD D

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-1674754-0_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-1674754-0_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-1674754-0_E.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

Low Power Drawer Connectors QRG

English

Product Specifications

Workmanship Specification

English