

TE Internal #: 1-292239-2

Connector Assembly, Plug, Cable-to-Panel, 16 Position, 1.5 mm [.059 in] Centerline, Crimp/IDC, 2 Row, Black, Wire & Cable, Power, Panel Mount

[View on TE.com >](#)



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

Mini CT Drawer Connector Assemblies



Connector Product Type: **Connector Assembly**

Connector & Housing Type: **Plug**

Connector System: **Cable-to-Panel**

Number of Positions: **16**

Centerline (Pitch): **1.5 mm [.059 in]**

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

Features

Product Type Features

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

Configuration Features

Number of Positions	16
Number of Rows	2

Body Features

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

Contact Features

Contact Current Rating (Max)	1 A
------------------------------	-----

Termination Features

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

Mechanical Attachment

--	--



Mating Retention	Without
------------------	---------

Connector Mounting Type	Panel Mount
-------------------------	-------------

Housing Features

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

Dimensions

Row-to-Row Spacing	7 mm[.276 in]
--------------------	---------------

Usage Conditions

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

Operation/Application

Circuit Application	Power
---------------------	-------

Packaging Features

Packaging Method	Loose Piece
------------------	-------------

Product Compliance

For compliance documentation, visit the product page on TE.com>

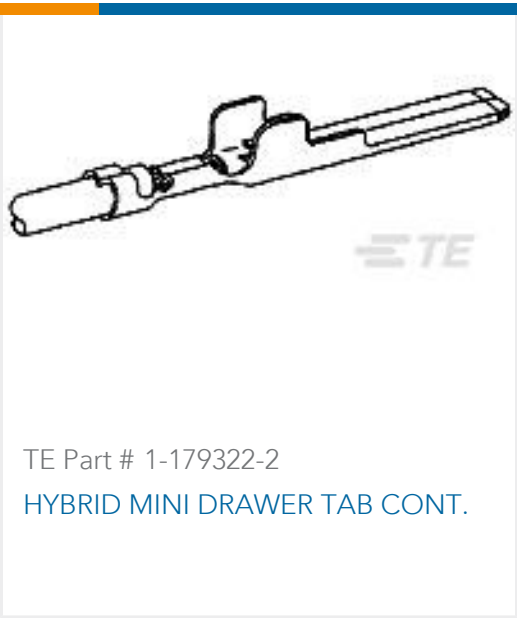
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does 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

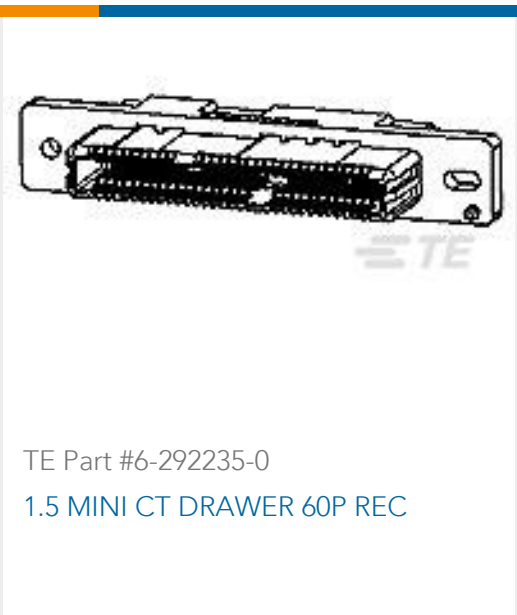
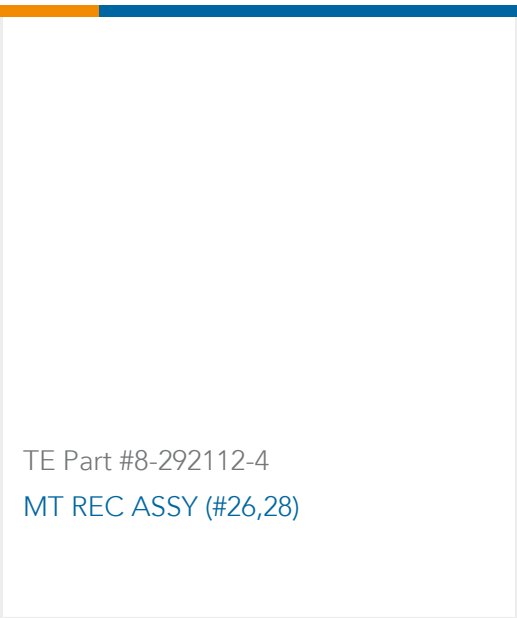
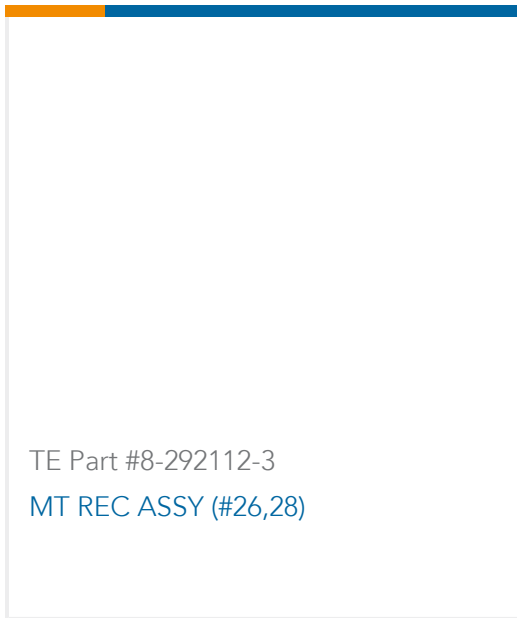
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # CAT-AM7053-D797R MINI CT DRAWER RECEPTACLE HOUSINGS	 TE Part # 179322-3 HYBRID MINI DRAWER TAB CONT.#2	 TE Part # 179321-3 HYBRID MINI DRAWER TAB CONT.#1	 TE Part # 1-179321-2 HYBRID MINI DRWER TAB CONT.
 TE Part # 1-179322-2 HYBRID MINI DRAWER TAB CONT.	 TE Part # 179322-2 HYBRID MINI DRAWER TAB CONT.		

Customers Also Bought

 TE Part #2058943-4 Cable Assembly Mini CT 5 pos.	 TE Part #353293-9 MINI CT MT REC ASSY 9P GRAY	 TE Part #170362-1 UNIV M-N-L SOC. 22-18 AWG	 TE Part #2318043-1 CABLE ASSEMBLY, EB, 7 POS MINICT
 TE Part #6-292235-0 1.5 MINI CT DRAWER 60P REC	 TE Part #1-292234-4 1.5 MINI CT DRAWER 14P PLUG	 TE Part #84727-1 1.5 MINI CT CRIMP CONTACT	 TE Part #292254-4 CT RELAY HDR ASSY 4P NAT
 TE Part #8-292112-4 MT REC ASSY (#26,28)	 TE Part #8-292112-3 MT REC ASSY (#26,28)		



Documents

Product Drawings

1.5 MINI CT HYBRID DRAWER 16P

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_1-292239-2_C.3d_igs.zip

English

Customer View Model

ENG_CVM_1-292239-2_C.3d_stp.zip

English

Customer View Model

ENG_CVM_1-292239-2_C.2d_dxf.zip

English

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

Product Specifications

Application Specification

English

Crimping Hybrid Mini Drawer Connector Power Line Contact

English