292178-1 - ACTIVE

CT Drawer

TE Internal #: 292178-1 Connector Assembly, Plug to Plug Relay Header, Wire-to-Wire, 22 Position, .079 in [2 mm] Centerline, Crimp/IDC, 2 Row, Black, CT Drawer

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



Connector Product Type: Connector Assembly

Connector & Housing Type: Plug to Plug Relay Header

Connector System: Wire-to-Wire

Number of Positions: 22

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

Features

Product Type Features

Connector Product Type

Connector & Housing Type

Connector Assembly

Plug to Plug Relay Header

Connector System	Wire-to-Wire				
Sealable	No				
Configuration Features					
Number of Positions	22				
Number of Rows	2				
Electrical Characteristics					
Operating Voltage	125 V				
Body Features					
Primary Product Color	Black				
Contact Features					
Contact Retention Within Housing	With				
Contact Base Material	Phosphor Bronze				
Contact Current Rating (Max)	1 A				
Termination Features					
Termination Method to Wire & Cable	Crimp/IDC				

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Mechanical Attachment

Strain Relief	Without
Panel Mount Feature	With
Mating Retention	Without
Connector Mounting Type	Panel Mount
Housing Features	
Housing Material	PBT GF
Centerline (Pitch)	2 mm[.079 in]
Dimensions	
Wire Size	28 – 22 AWG
Row-to-Row Spacing	7.6 mm[.299 in]
Usage Conditions	
Operating Temperature Range	-20 – 120 °C[-4 – 248 °F]
Operation/Application	
Circuit Application	Power & Signal
Packaging Features	
Packaging Quantity	40

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Packaging Method

Box & Carton

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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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

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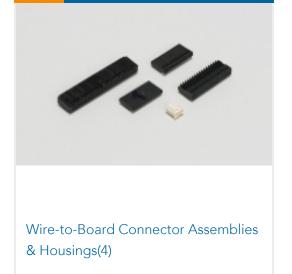


This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



Also in the Series | CT Drawer



Customers Also Bought



Connector Assembly, Plug to Plug Relay Header, Wire-to-Wire, 22 Position, .079 in [2 mm] Centerline, Crimp/IDC, 2 Row, Black, CT Drawer







TE Part #2143309-2 IMP100S,H,RA2P16C,UG,OEW39,4.9

Documents

CAD Files

3D PDF

English

Customer View Model ENG_CVM_292178-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_292178-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_292178-1_A.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 MINI DRAWER CONNECTOR, LEAD FREE VERSION

English

Product Specification

English

MINI DRAWER CONNECTOR, LEAD FREE VERSION

Japanese

Product Specification

Japanese

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Product Environmental Compliance MD_292178-1_051220141114_dmtec

English

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