1-292240-2 - ACTIVE

TE Internal #: 1-292240-2 Connector Assembly, Receptacle, Wire-to-Wire, 16 Position, .059 in [1.5 mm] Centerline, Crimp/IDC, 2 Row, Black, Wire & Cable, Power & Signal

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MINI CT DRAWER RECEPTACLE HOUSINGS



Connector Product Type: Connector Assembly

Connector & Housing Type: Receptacle

Connector System: Wire-to-Wire

Number of Positions: 16

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

All MINI CT DRAWER RECEPTACLE HOUSINGS (16)

Features

Product Type Features

Connector Product Type

Connector Assembly

Connector & Housing Type	Receptacle
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Positions	16
Number of Rows	2
Electrical Characteristics	
Termination Resistance	16 mΩ
Body Features	
Primary Product Color	Black
Contact Features	
Contact Current Rating (Max)	1 A
Termination Features	

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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	
	1.5 in
Row-to-Row Spacing	7 mm[.276 in]
Usage Conditions	
Operating Temperature Range	-30 – 105 °C[-22 – 221 °F]
Operation/Application	
Circuit Application	Power & Signal
Packaging Features	
Packaging Method	Loose Piece

Product Compliance

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: JAN 2023 (233) 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

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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 # 179316-2 HYBRID MINI DRAWER REC CONT.

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

TE Part # 179317-4 HYBRID MINI DRAWER REC CONT.#2

Customers Also Bought



1-292240-2

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





TE Part #6-353293-5 MINI CT MT REC ASSY 15P BLUR

Documents

Product Drawings 1.5 MINI CT HYBRID DRAWER 16P

English

CAD Files **Customer View Model** ENG_CVM_1-292240-2_D.3d_igs.zip

English

Customer View Model

ENG_CVM_1-292240-2_D.3d_stp.zip

English

Customer View Model

ENG_CVM_1-292240-2_D.2d_dxf.zip

English

3D PDF

3D

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Datasheets & Catalog Pages Low Power Drawer Connectors QRG

English

Product Specifications

Application Specification

English

Crimping Hybrid Mini Drawer Connector Power Line Contact

English

Product Environmental Compliance

Product Compliance

English

Product Compliance

English