



TE Internal #: 2-1674755-0

Connector Assembly, Receptacle, Wire-to-Wire, 26 Position, 1.5 mm [.059 in] Centerline, Crimp/IDC, 2 Row, Black, Wire & Cable, Power & Signal

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Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings > MINI CT DRAWER RECEPTACLE HOUSINGS



Connector Product Type: **Connector Assembly**

Connector & Housing Type: **Receptacle**

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

Number of Positions: **26**

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

[All MINI CT DRAWER RECEPTACLE HOUSINGS \(16\)](#)

Features

Industry Standards

UL Flammability Rating	UL 94V-0
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Electrical Characteristics

Operating Voltage	250 V
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Packaging Features

Packaging Method	Tray
Packaging Quantity	25

Contact Features

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

Mechanical Attachment

Strain Relief	Without
Mating Retention	Without
Connector Mounting Type	Cable Mount (Free-Hanging)

Body Features

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Drawer Style	Miniature Power
Primary Product Color	Black

Dimensions

Connector Width	30.9 mm
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]
Row-to-Row Spacing	7 mm[.276 in]

Configuration Features

Number of Power Positions	5
Number of Signal Positions	20
Number of Positions	26
Number of Rows	2

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

Termination Features

Termination Method to Wire & Cable	Crimp/IDC
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Housing Features

Centerline (Pitch)	1.5 mm[.059 in]
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Usage Conditions

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

Circuit Application	Power & Signal
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant



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 # 179317-2
HYBRID MINI DRAWER REC CONT.

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

TE Part # 1-179317-2
HYBRID MINI DRAWER REC CONT.

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



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

TE Part # 2-1674754-0
PLUG ASSY FOR MINI CT HYBIRD D

TE Part # 179316-4
HYBRID MINI DRAWER REC CONT.#1

Customers Also Bought

TE Part #353715-2
DYNAMIC D-3 REC CONT. 3L AU 0.38

TE Part #1-292254-4
CT RELAY HDR ASSY 14P NAT

TE Part #4-353294-0
AMP MINI D/R HDR HSG 40P NATU

TE Part #2-353294-4
AMP MINI D/R HDR HSG 24P NATU

TE Part #2-353294-6
AMP MINI D/R HDR HSG 26P NATU

TE Part #292156-2
CT RELAY HDR ASSY FREE HANGING

TE Part #292215-9
MINI CT SGL RELAY 9P NAT

TE Part #3-292234-0
1.5 MINI CT DC DRAWER PLUG ASS

TE Part #4-292216-0
MINI CT D/R RELAY 40P V NAT

TE Part #8-292112-4
MT REC ASSY (#26,28)

Documents

Product Drawings
REC ASSY FOR MINI CT HYBIRD DR
English

CAD Files
Customer View Model
ENG_CVM_CVM_2-1674755-0_C.2d_dxf.zip
English
3D PDF



3D

Customer View Model

[ENG_CVM_CVM_2-1674755-0_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-1674755-0_C.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