# 2-1674754-0 ✔ ACTIVE

TE Internal #: 2-1674754-0

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

View on TE.com >

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

### 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] |
| Connector Length | 67.1 mm[2.642 in] |
| Wire Size | .2 $mm^2$ |

## Usage Conditions

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

## Operation/Application

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

## Packaging Features

| | |
|---|---|
| Packaging Quantity | 20 |
| Packaging Method | Tray |

## 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 2025 (250)<br>Candidate List Declared Against: JUNE 2025 (250)<br>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



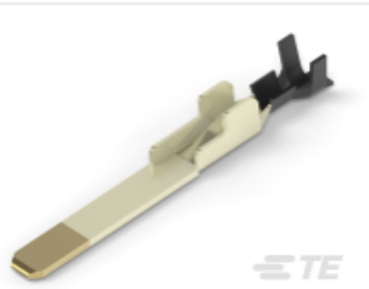
TE Part # 1-179321-2
HYBRID MINI DRWER TAB CONT.



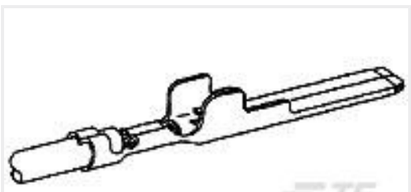
TE Part # 179317-2
HYBRID MINI DRAWER REC CONT.



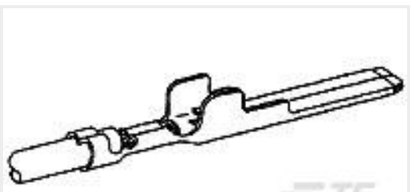
TE Part # 179321-3
HYBRID MINI DRAWER TAB CONT.#1



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



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



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

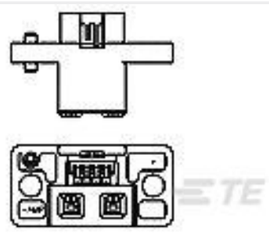


TE Part # CAT-AM7053-D797R
MINI CT DRAWER RECEPTACLE HOUSINGS

## Customers Also Bought



TE Part #5-292178-1
MINI DRAWER CONN FOR CT 22P



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



TE Part #292254-2
CT RELAY HDR ASSY 2P NAT



TE Part #292254-3
CT RELAY HDR ASSY 3P NAT



TE Part #292254-5
CT RELAY HDR ASSY 5P NAT



TE Part #1-292254-2
CT RELAY HDR ASSY 12P NAT



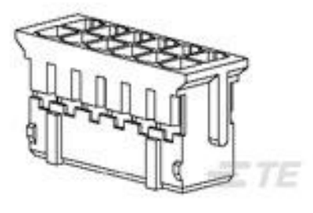
TE Part #2-353293-7
1.5MM CT MT REC ASS'Y 7P BLACK



TE Part #3-353293-5
1.5MM CT MT REC ASSY 15P BLACK



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



TE Part #1470107-6
2.0MM PITCH CRIMP HOUSING 6P

## 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