



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



Connector Product Type:

Connector Assembly

Connector & Housing Type:

Tab Housing

Connector System:

Wire-to-Panel

Number of Positions:

34

Centerline (Pitch):

3.5 mm [.137 in]

Features

Product Type Features

Connector Product Type	Connector Assembly
Connector & Housing Type	Tab Housing
Connector System	Wire-to-Panel
Sealable	No

Configuration Features

Number of Positions	34
Number of Rows	4

Housing Features

Centerline (Pitch)	3.5 mm[.137 in]
Housing Material	Polyester GF

Termination Features

Termination Method to Wire & Cable	Crimp
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Dimensions

Row-to-Row Spacing	3.3 mm[.13 in]
Connector Height	18.7 mm[.73 in]
Connector Length	40.8 mm[1.6 in]

Body Features



Primary Product Color	Black
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Mechanical Attachment

Mating Retention	With
Connector Mounting Type	Panel Mount

Contact Features

Contact Current Rating (Max)	5 A
Contact Base Material	Brass
Contact Type	Tab

Operation/Application

Circuit Application	Signal
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Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Method	Tray
Packaging Quantity	28

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



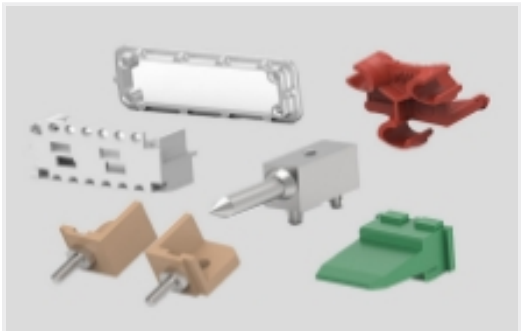
TE Part # 1971150-1

[Rec Plug 10P For D1500 JCT Box](#)

Also in the Series | Dynamic 1000 Series



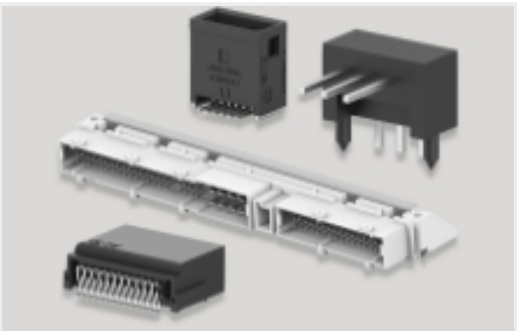
Connector Contacts(40)



Connector Hardware(3)



Insertion & Extraction Tools(2)



PCB Headers & Receptacles(169)

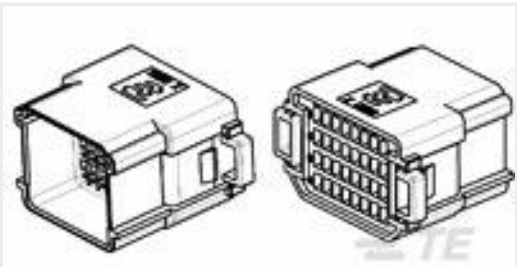


Rectangular Connector Housings(2)



Wire-to-Board Connector Assemblies & Housings(152)

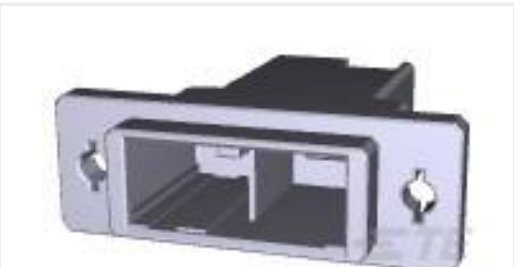
Customers Also Bought



TE Part #3-2040404-2
[DYNAMIC 1500T TAB HSG 36PX P/M](#)



TE Part #1-1827864-3
[DYNAMIC 1200D REC HSG 6P X BLACK](#)



TE Part #1-353047-2
[DYNAMIC D-5200S TAB HSG 2P K/X](#)



TE Part #6-1415035-1
[RT78726](#)



TE Part #1-1827579-1
[DYNAMIC 1500T REC HSG 3P X BLACK](#)



TE Part #176272-1
[AMP UNIVERSAL POWER PLUG 3P](#)



TE Part #1887204-1
[XT28816 metal clip](#)



TE Part #7-1415543-8
[V23047-P1024-A501](#)

Documents

Product Drawings

[D1500 Junction Box 34P, V Mount type](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_1971151-2_E3.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1971151-2_E3.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1971151-2_E3.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[1-1773721-5_DYNAMIC_SERIES_QRG](#)

English

Product Specifications

[Product Specification](#)

English

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)



English

Agency Approvals

UL

English