



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

Body Features

Primary Product Color	Black
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Contact Features

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

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Mating Retention	With
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Connector Mounting Type

Panel Mount

Housing Features

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

Dimensions

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

Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
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Operation/Application

Circuit Application	Signal
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Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Quantity	28
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 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



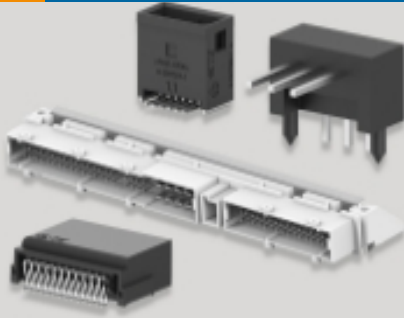
Connector Contacts(40)




Connector Hardware(3)




Insertion & Extraction Tools(2)




PCB Headers & Receptacles(173)



Rectangular Connector Housings(2)



Standard Rectangular Connectors(4)



Wire-to-Board Connector Assemblies & Housings(159)

Customers Also Bought





TE Part #1-178128-4
DYNAMIC 3200 REC HSG 4P SGL



TE Part #1-1827864-5
Receptacle and Tab Housing: 2.5 mm Pitch, 250V



TE Part #1903112-2
DYNAMIC D1000 TAB CONT AU 0.38 um M REEL



TE Part #1939588-1
DYNAMIC D-1000 KEYING PLUG



TE Part #1-170823-3
187 FASTON SLEEVE, REC., TRANSPARENT, NAT



TE Part #2-2295044-4
RITS CONN. PLUG ASSY 4P BLUE TIN



TE Part #1762130-1
SAHT DYNAMIC D4-M 16-14 ASSY

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.)

1971151-2

Connector Assembly, Tab Housing, Wire-to-Panel, 34 Position, 3.5 mm [.137 in]
Centerline, Crimp, 4 Row, Black, Mating Retention, Dynamic 1000 Series



English