



Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings >
Receptacle Housing: Spring clamp, 3.5 mm pitch, 150V



Connector Product Type: **Housing**
Connector & Housing Type: **Receptacle**
Connector System: **Wire-to-Board**
Number of Positions: **38**
Centerline (Pitch): **3.5 mm [.137 in]**

[All Receptacle Housing: Spring clamp, 3.5 mm pitch, 150V \(6\)](#)

Features

Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Receptacle
Connector System	Wire-to-Board
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	38
Number of Rows	2

Body Features

Primary Product Color	Black
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Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Mating Retention	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Centerline (Pitch)	3.5 mm[.137 in]
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Dimensions

Row-to-Row Spacing	3.3 mm[.129 in]
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Usage Conditions

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

Circuit Application	Power & Signal
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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 # 1891348-1
EXTRACTION TOOL

Also in the Series | Dynamic 1000 Series



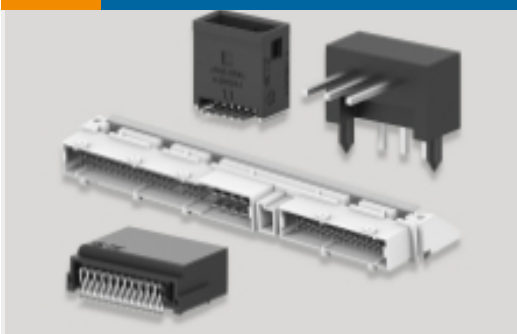
Connector Contacts(40)



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 #1318107-1
DYNAMIC D-2000 REC CONT M L/P



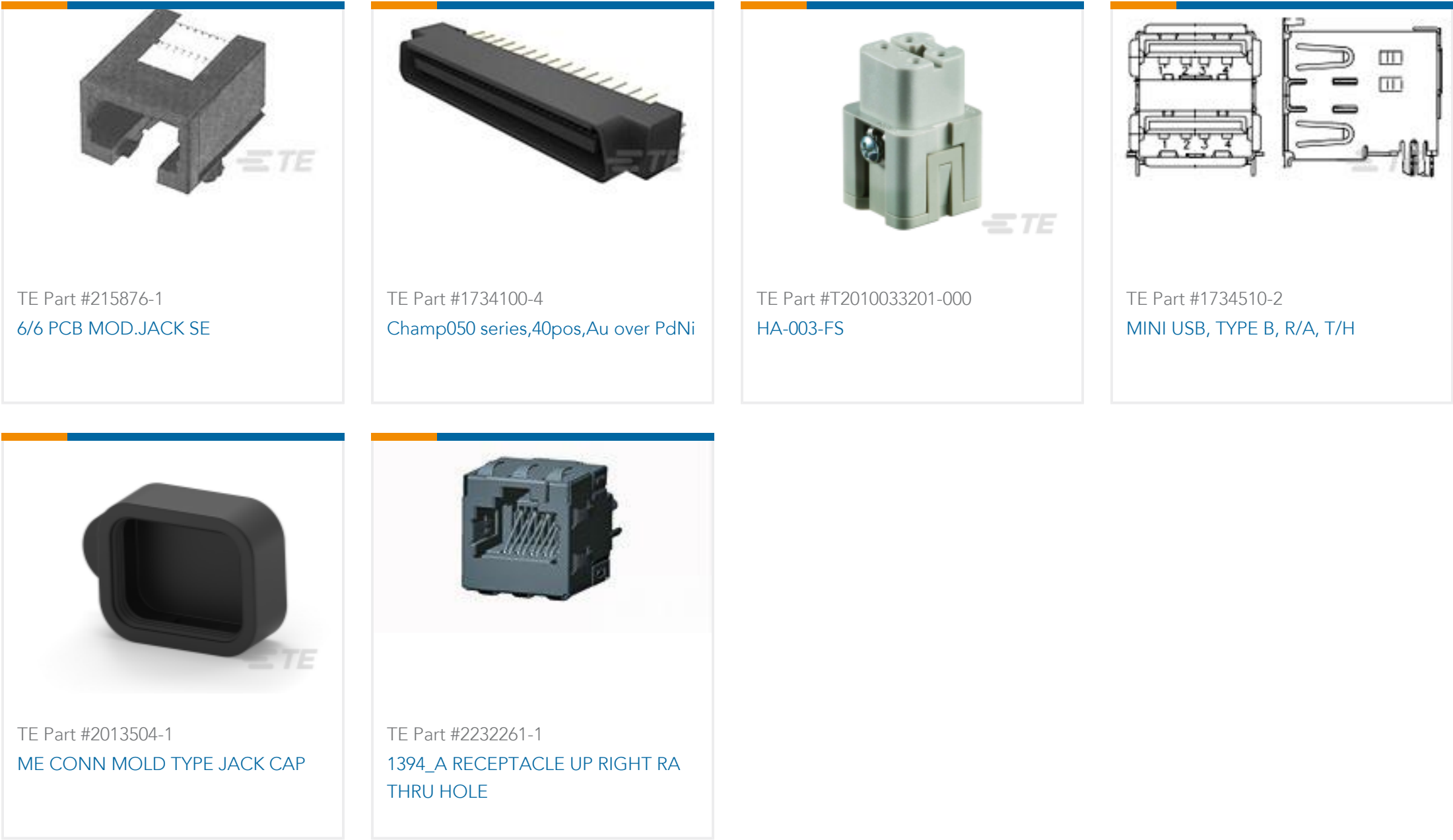
TE Part #1415898-1
RTS3T024



TE Part #179956-2
DYNAMIC D-5 REC CONT. M FORM



TE Part #5207953-2
SCREWLOCK, ZN PLTD



Documents

Product Drawings
DYNAMIC 1900D REC ASSY(SPR CLAMP) 38P
Japanese

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_2-1871940-9_G.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_2-1871940-9_G.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_2-1871940-9_G.3d_stp.zip
English

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

Datasheets & Catalog Pages
DYNAMIC SPRING CLAMP SERIES
English
DYNAMIC SPRING CLAMP SERIES
Japanese

Product Specifications
Product Specification
Japanese



Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English