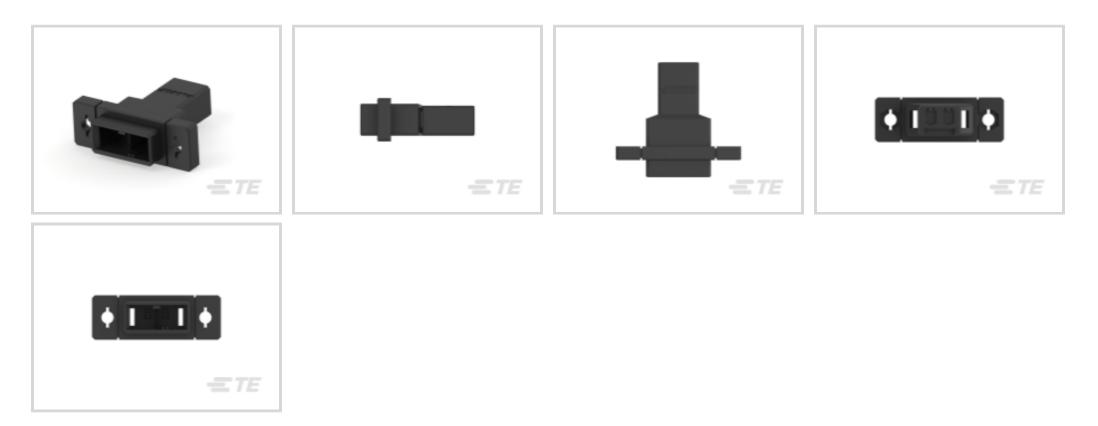
1-179553-2 - ACTIVE

### Dynamic Series | Dynamic 3000 Series

TE Internal #: 1-179553-2 Housing, Housing for Male Terminals, Wire-to-Wire, 2 Position, .2 in [5.08 mm] Centerline, Crimp, 1 Row, Black, Mating Retention, Dynamic 3000 Series

### View on TE.com >

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



Receptacle and Tab Housing: 5.08 mm Pitch, 250-600V

Connector Product Type: Housing

Connector & Housing Type: Housing for Male Terminals

Connector System: Wire-to-Wire

Number of Positions: 2

Centerline (Pitch): 5.08 mm [.2 in]

All Receptacle and Tab Housing: 5.08 mm Pitch, 250-600V (64)



### Features

### **Product Type Features**

Connector Product Type	Housing							
Connector & Housing Type	Housing for Male Terminals							
Connector System	Wire-to-Wire							
Sealable	No							
Connector & Contact Terminates To	Wire & Cable							
Configuration Features								
Number of Positions	2							
Number of Rows	1							
Body Features								
Primary Product Color	Black							
Termination Features								

Housing, Housing for Male Terminals, Wire-to-Wire, 2 Position, .2 in [5.08 mm] Centerline, Crimp, 1 Row, Black, Mating Retention, Dynamic 3000 Series



Termination Method to Wire & Cable	Crimp						
Mechanical Attachment							
Mating Retention	With						
Connector Mounting Type	Panel Mount						
Housing Features							
Centerline (Pitch)	5.08 mm[.2 in]						
Usage Conditions							
Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]						
Operation/Application							
Circuit Application	Power & Signal						
<b>Product Compliance</b> 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 2023 (235)						

#### Halogen Content

### Solder Process Capability

(235)

Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC

Not Low Halogen - contains Br or Cl > 900 ppm.

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

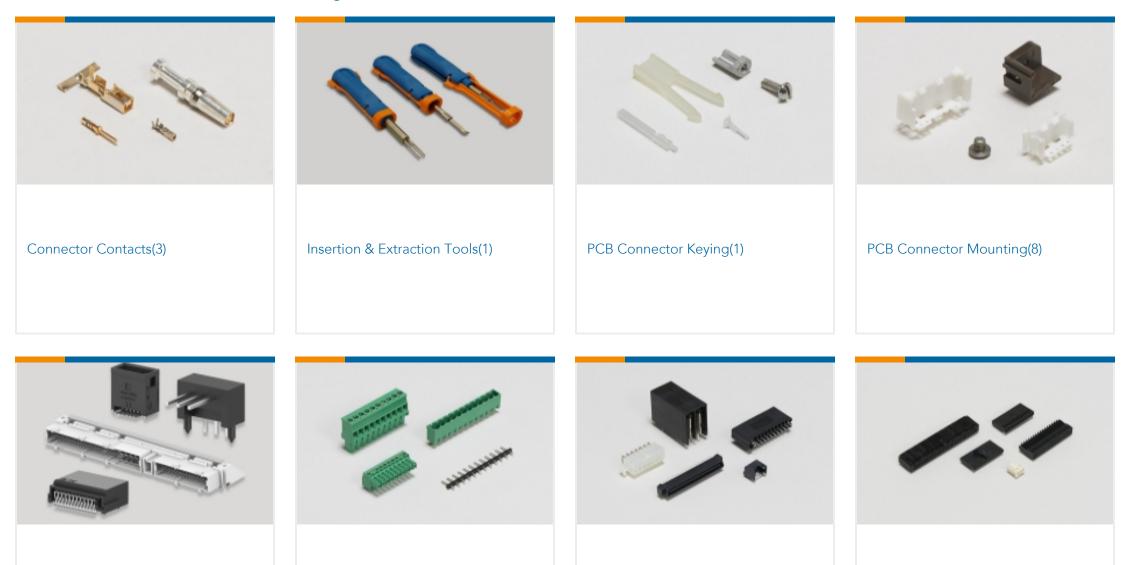
# **Compatible Parts**

Housing, Housing for Male Terminals, Wire-to-Wire, 2 Position, .2 in [5.08 mm] Centerline, Crimp, 1 Row, Black, Mating Retention, Dynamic 3000 Series

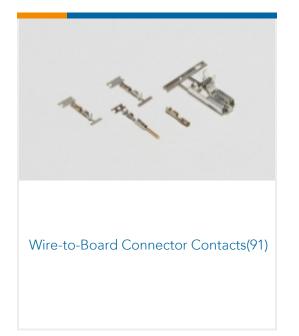


TE Part # CAT-D9934-A75 Contact: Component To Wire; 15A, 28-14 wire size

# Also in the Series | Dynamic 3000 Series



PCB Headers & Receptacles(283)	PCB Terminal Blocks(25)	Standard Rectangular Connectors(2)	Wire-to-Board Connector Assemblies
			& Housings(152)



# Customers Also Bought



Housing, Housing for Male Terminals, Wire-to-Wire, 2 Position, .2 in [5.08 mm] Centerline, Crimp, 1 Row, Black, Mating Retention, Dynamic 3000 Series





## Documents

### Product Drawings DYNAMIC D-3200S TAB HSG 2P K/X

Japanese

### **CAD** Files

Customer View Model ENG\_CVM\_CVM\_1-179553-2\_R.2d\_dxf.zip

English

### 3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1-179553-2\_R.3d\_igs.zip

English

Customer View Model

### ENG\_CVM\_CVM\_1-179553-2\_R.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages 1-1773732-4\_DYNAMIC\_SERIES\_CATALOG\_ENGLISH

Japanese

1-1773732-4\_DYNAMIC\_SERIES\_CATALOG\_ENGLISH

English

Product Specifications

**Product Specification** 

English

**Product Environmental Compliance** 

Product Compliance Document

English

Product Compliance Document

English

Instruction Sheets

Instruction Sheet (U.S.)

**&** For support call+1 800 522 6752

Housing, Housing for Male Terminals, Wire-to-Wire, 2 Position, .2 in [5.08 mm] Centerline, Crimp, 1 Row, Black, Mating Retention, Dynamic 3000 Series



English
Agency Approvals
TUV Certificate
English