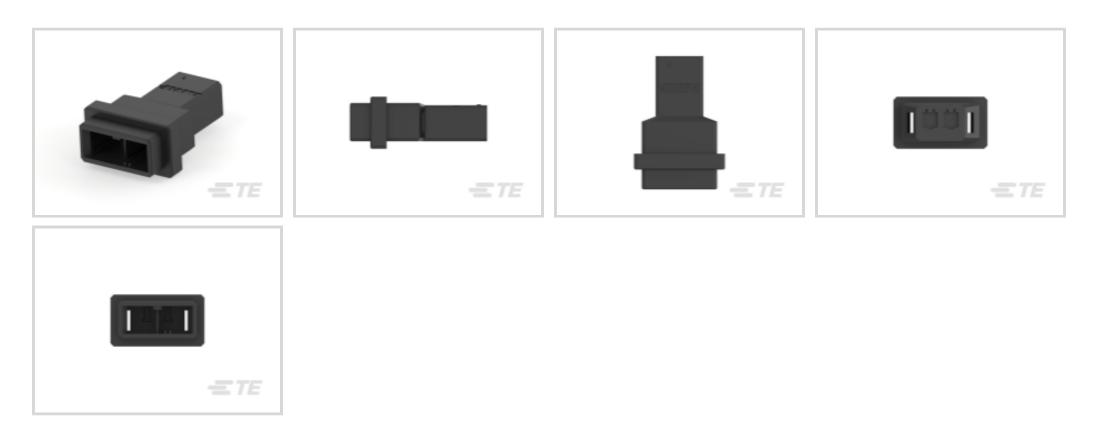
# **2-179552-2** ✓ ACTIVE

# Dynamic Series | Dynamic 3000 Series

TE Internal #: 2-179552-2 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	Cable Mount (Free-Hanging)
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

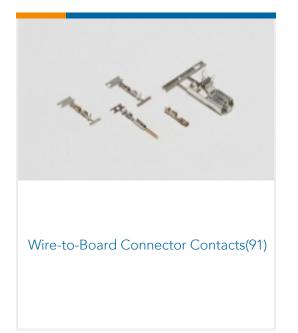


TE Part # CAT-D9934-A75 Contact: Component To Wire; 15A, 28-14 wire size

# Also in the Series | Dynamic 3000 Series

# Image: Section Contacts(3)Image: Section Cools(1)PCB Connector Keying(1)PCB Connector Mounting(8)Image: Section Cools(1)Image: Sect

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/Y

English

# **CAD** Files

Customer View Model ENG\_CVM\_CVM\_2-179552-2\_R.2d\_dxf.zip

English

# 3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_2-179552-2\_R.3d\_igs.zip

English

Customer View Model

# ENG\_CVM\_CVM\_2-179552-2\_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** 

English

Product Compliance

English

Agency Approvals TUV Certificate

**&** 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