# 2-179554-3 ACTIVE

# Dynamic Series | Dynamic 3000 Series

TE Internal #: 2-179554-3

6 Position, Housing for Male Terminals, Housing, Crimp, Wire-to-Wire, 5.08 mm [.2 in] Centerline, 2 Row, Wire & Cable, Dynamic

3000 Series

View on TE.com >



Connectors > Rectangular Connectors > Standard Rectangular Connectors > Receptacle and Tab Housing: 5.08 mm Pitch, 250-600V



Connector Product Type: Housing

Connector & Housing Type: Housing for Male Terminals

Mating Retention: With

Termination Method to Wire & Cable: Crimp

Connector System: Wire-to-Wire

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	6
Number of Rows	2
Body Features	
Primary Product Color	Black
Termination Features	
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]
Dimensions	
Row-to-Row Spacing	7.62 mm[.299 in]
Usage Conditions	
Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
Operation/Application	
Circuit Application	Power & Signal

## **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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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**





# Also in the Series | Dynamic 3000 Series



Connector Contacts(94)



Connector Hardware(8)



Power Contacts(94)



Rectangular Connector Housings(143)



Rectangular Power Connectors(443)



Standard Rectangular Connectors(167)



Wire-to-Board Connector Assemblies & Housings(92)

# Customers Also Bought



TE Part #176276-1
AMP UNIVERSAL POWER PLUG 9P



TE Part #CAT-D9934-A75B Receptacle and Tab Housing: 5.08 mm Pitch, 250-600V



TE Part #CAT-D9934-A15B Receptacle and Tab Housing: 2.5 mm Pitch, 250V



TE Part #2035363-2 1X6 GENERATION Y ASSY KEYB CPA



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### **Documents**

### **Product Drawings**

DYNAMIC D-3200 WTW TAB HSG 6P

Japanese

#### **CAD Files**

**Customer View Model** 

ENG\_CVM\_CVM\_2-179554-3\_K.2d\_dxf.zip

English

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_2-179554-3\_K.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2-179554-3\_K.3d\_stp.zip

English

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

## **Product Specifications**

**Product Specification** 

English

### **Agency Approvals**

UL

English