# 2-179555-6 - ACTIVE

### Dynamic Series | Dynamic 3000 Series

TE Internal #: 2-179555-6 Housing, Housing for Male Terminals, Wire-to-Wire, 12 Position, 5.08 mm [.2 in] Centerline, Crimp, 2 Row, Black, Mating Retention, Dynamic 3000 Series

View on TE.com >



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: 12 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	12			
Number of Rows	2			
Termination Features				
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]			

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Housing Color	Black		
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	No Restricted Materials Above Threshold		
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed		

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

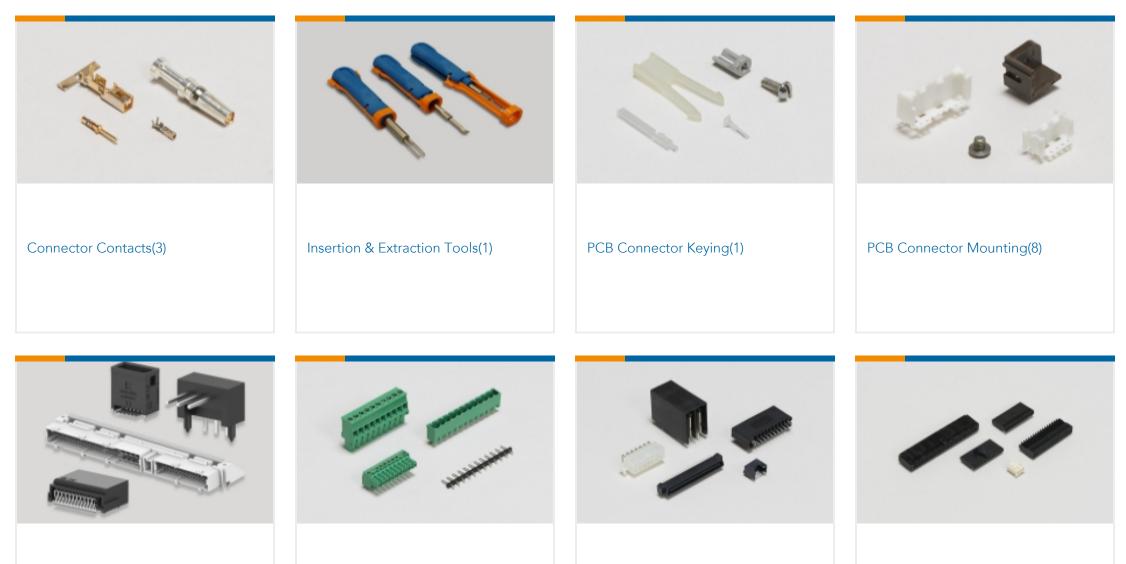
## **Compatible Parts**

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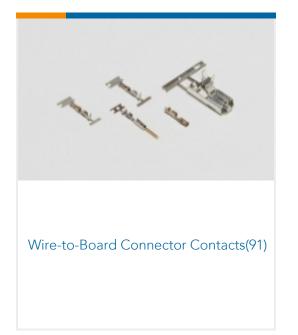


TE Part # CAT-D9934-A75 Contact: Component To Wire; 15A, 28-14 wire size

## 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, 12 Position, 5.08 mm [.2 in] Centerline, Crimp, 2 Row, Black, Mating Retention, Dynamic 3000 Series



TE Part #046571J001	TE Part #2260110-1	TE Part #2260827-3	TE Part #170293-1
V2-18.0-0-FSP-SM	MINI IO PIERCING CABLE ASSY L500	F07 APF CABLE ASSY L1000	2 DIA PIN REC LP

### Documents

### Product Drawings DYNAMIC D-3200 WTW TAB HSG 12P

English

### **CAD** Files

Customer View Model

ENG\_CVM\_CVM\_2-179555-6\_S.2d\_dxf.zip

English

#### 3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_2-179555-6\_S.3d\_igs.zip

English

Customer View Model

### ENG\_CVM\_CVM\_2-179555-6\_S.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

Application Specification

English

Product Environmental Compliance

Product Compliance

English

Product Compliance

English

Instruction Sheets

Instruction Sheet (U.S.)

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

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English
Agency Approvals
TUV Certificate
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