

1-178288-4  ACTIVE

[Dynamic Series](#) | [Dynamic 3000 Series](#)

TE Internal #: 1-178288-4

Housing, Receptacle, Wire-to-Board, 4 Position, .15 in [3.81 mm]  
Centerline, Crimp, 1 Row, Black, Mating Retention, Wire & Cable,  
Dynamic 3000 Series

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

Receptacle and Tab Housing: 3.81 mm pitch, 250V



Connector Product Type: **Housing**

Connector & Housing Type: **Receptacle**

Connector System: **Wire-to-Board**

Number of Positions: **4**

Centerline (Pitch): **3.81 mm [.15 in]**

[All Receptacle and Tab Housing: 3.81 mm pitch, 250V \(45\)](#)

## Features

### Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Receptacle
Connector System	Wire-to-Board
Sealable	No
Connector & Contact Terminates To	Wire & Cable

### Configuration Features

Number of Positions	4
Number of Rows	1

### Body Features

Primary Product Color	Black
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### Contact Features

## Contact Type

Receptacle

## Termination Features

Termination Method to Wire &amp; Cable

Crimp

## Mechanical Attachment

Mating Retention

With

Connector Mounting Type

Cable Mount (Free-Hanging)

## Housing Features

Centerline (Pitch)

3.81 mm [.15 in]

## Dimensions

Connector Length

30.57 mm [1.2 in]

Connector Height

7.15 mm [.28 in]

Connector Width

22.8 mm [.89 in]

## Usage Conditions

Operating Temperature Range

-55 - 105 °C [-67 - 221 °F]

## Operation/Application

Circuit Application

Power &amp; Signal

## Packaging Features

Packaging Quantity

2400

Packaging Method

Bag

## Product Compliance

For compliance documentation, visit the product page on [TE.com](http://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: JAN 2024 (240)

Candidate List Declared Against: JAN 2024 (240)

Does not contain REACH SVHC

Halogen Content

Not Low Halogen - contains Br or Cl &gt; 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



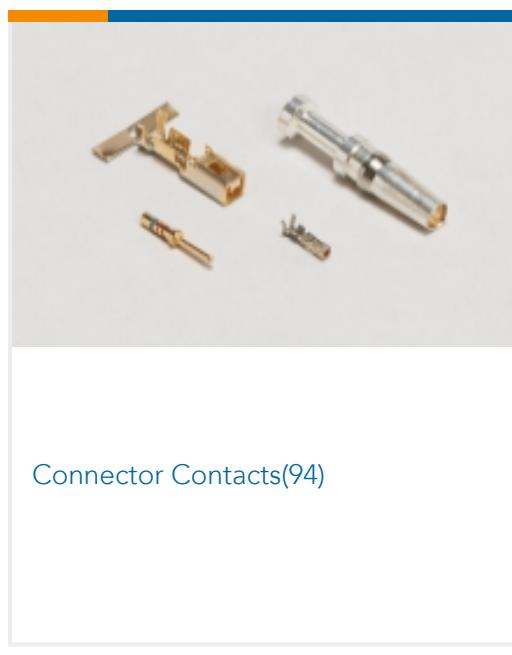
TE Part # CAT-D9934-A75  
Contact: Component To Wire; 15A, 28-14 wire size



TE Part # CAT-D9934-A75E  
Header Assembly: Wire-to-Board, 15A, gold or tin plated

## Also in the Series

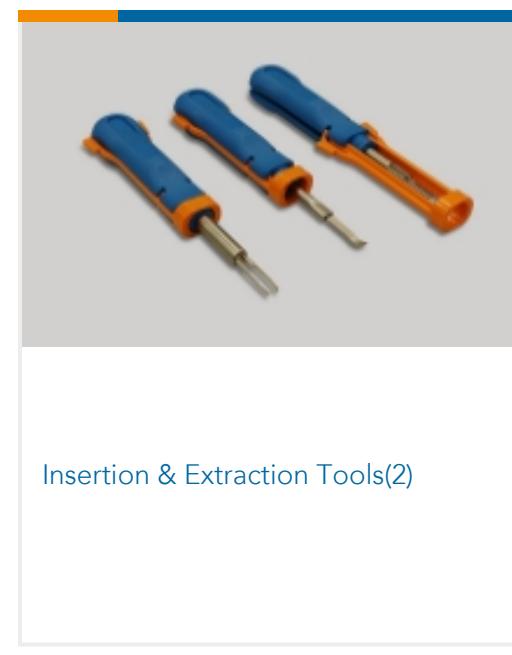
## Dynamic 3000 Series



Connector Contacts(94)



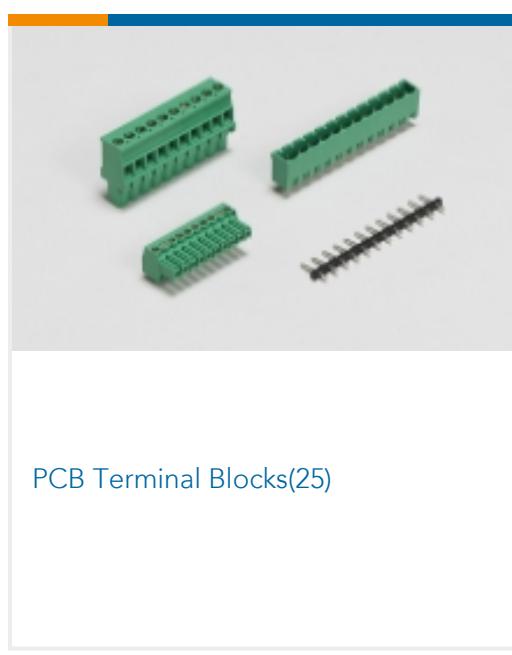
Connector Hardware(8)



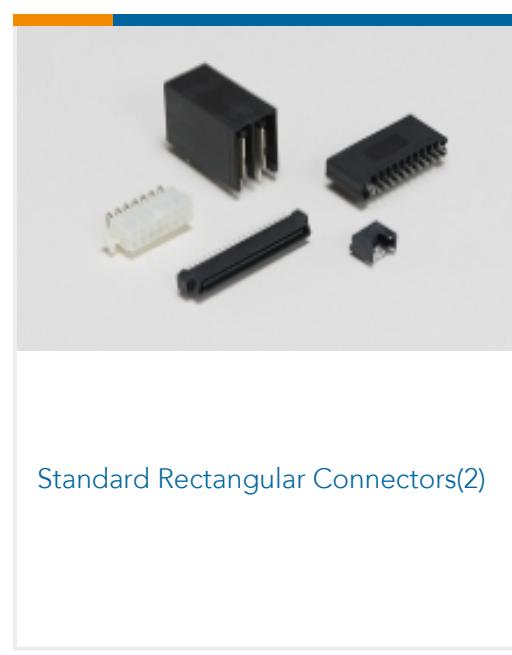
Insertion & Extraction Tools(2)



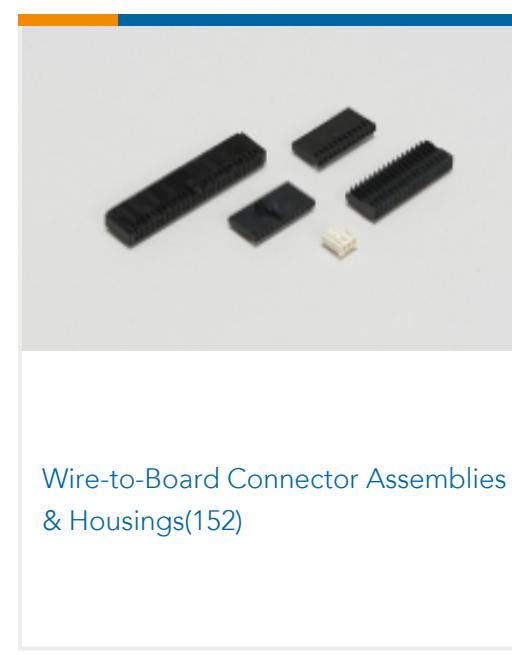
PCB Headers & Receptacles(283)



PCB Terminal Blocks(25)



Standard Rectangular Connectors(2)



Wire-to-Board Connector Assemblies & Housings(152)

## Customers Also Bought



## Documents

### Product Drawings

#### DYNAMIC 3100 REC HSG 4P

English

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1-178288-4\\_S.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1-178288-4\\_S.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1-178288-4\\_S.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

#### TUV Certificate

English