# 917241-6 - ACTIVE

# Dynamic Series | Dynamic 3000 Series

TE Internal #: 917241-6 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, 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, 600V (24)

# Features

#### **Product Type Features**



Connector Product Type	Housing						
Connector & Housing Type	Housing for Male Terminals Wire-to-Wire						
Connector System							
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]						

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

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



Housing Color	Black			
mensions				
Row-to-Row Spacing	5.08 mm[.2 in]			
Usage Conditions				
Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]			
Operation/Application				
Circuit Application	Power & Signal			
For compliance documentation, visit the product page on TE.com> EU RoHS Directive 2011/65/EU				
EU KOHS DIrective 2011/05/EU				
EU ELV Directive 2000/53/EC	Compliant			
EU ELV Directive 2000/53/EC China RoHS 2 Directive MIIT Order No 32, 2016	Compliant Compliant No Restricted Materials Above Threshold			
	Compliant			

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-onreach

# **Compatible Parts**

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

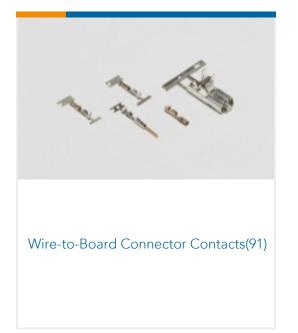


TE Part # CAT-D9934-A75 Contact: Component To Wire; 15A, 28-14 wire size

# Also in the Series | Dynamic 3000 Series

# Image: Section 2000 Connector Contacts(3) Image: Section 2005(1) PCB Connector Keying(1) PCB Connector Mounting(8) Image: Section 2005 Contacts(3) Image: Section 2005(1) Image: Section 2005(1) Image: Section 2005(1) Image: Section 2005 Contacts(3) Image: Section 2005(1) Image: Section 2005(1) Image: Section 2005(1) Image: Section 2005 Contacts(3) Image: Section 2005(1) Image: Section 2005(1) Image: Section 2005(1) Image: Section 2005 Contacts(3) Image: Section 2005(1) Image: Section 2005(1) Image: Section 2005(1) Image: Section 2005 Contacts(3) Image: Section 2005(1) Image: Section 2005(1) Image: Section 2005(1) Image: Section 2005 Contacts(3) Image: Section 2005(1) Image: Section 2005(1) Image: Section 2005(1) Image: Section 2005 Contacts(3) Image: Section 2005(1) Image: Section 2005(1) Image: Section 2005(1) Image: Section 2005 Contacts(3) Image: Section 2005(1) Image: Section 2005(1) Image: Section 2005(1) Image: Section 2005 Contacts(3) Image: Section 2005(1) Image: Section 2005(1) Image: Section 2005(1) Image: Section 2005 Contacts(3) Image: Section 2005(1) Image: Section 2005(1) Image: Section 2005(1) Image: Section 2005 C

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

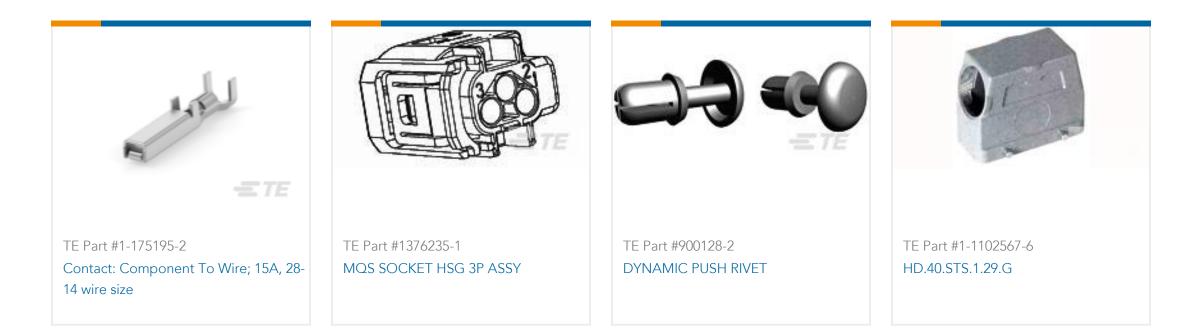


# Customers Also Bought



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





# Documents

# Product Drawings DYNAMIC D-3500 WTW TAB HSG 12P

English

## **CAD** Files

Customer View Model ENG\_CVM\_CVM\_917241-6\_L.2d\_dxf.zip

English

### 3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_917241-6\_L.3d\_igs.zip

English

Customer View Model

# ENG\_CVM\_CVM\_917241-6\_L.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

**DYNAMIC 3500 SERIES** 

English

Product Specifications Product Specification

English

Product Environmental Compliance MD\_917241-6\_08232017027\_dmtec

English

MD\_917241-6\_08232017027\_dmtec

English

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

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



Instruction Sheets Instruction Sheet (U.S.)

English

Agency Approvals TUV Certificate

English