# 353716-5 ✔ ACTIVE

Dynamic Series | Dynamic 3000 Series

TE Internal #: 353716-5

Tab Contact, Tin, 16 – 14 AWG Wire Size, 1.23 – 2.27 mm² Wire Size, Power & Signal, -55 – 105 °C [-67 – 221 °F], Dynamic 3000 Series

View on TE.com >

Connectors > Contacts > Connector Contacts > DYNAMIC 3000 CONTACT







Contact Type: **Tab**

Contact Mating Area Plating Material: **Tin**

Wire Size: **1.23 – 2.27 mm²**

Product Terminates To: **Wire & Cable**

All DYNAMIC 3000 CONTACT (91)

## Features

### Packaging Features

| | |
|---|---|
| Packaging Method | Reel & Box |

### Contact Features

| | |
|---|---|
| Mating Tab Thickness | .64 mm[.025 in] |
| Mating Tab Width | 2 mm[.08 in] |
| Contact Type | Tab |
| Contact Mating Area Plating Material | Tin |
| Contact Current Rating (Max) | 15 A |

### Termination Features

| | |
|---|---|
| Product Terminates To | Wire & Cable |

### Dimensions

| | |
|---|---|
| Wire Size | 1.23 – 2.27 mm² |

### Usage Conditions

| | |
|---|---|
| Operating Temperature Range | -55 – 105 °C[-67 – 221 °F] |

### Operation/Application

| | |
|---|---|
| Circuit Application | Power & Signal |

### Other

| | |
|---|---|
| EU RoHS Compliance | Compliant |
| EU ELV Compliance | Compliant |

## 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 2024 (241)<br>Candidate List Declared Against: JUNE 2024 (241)<br>Does not contain REACH SVHC |
| Halogen Content | Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free |
| 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

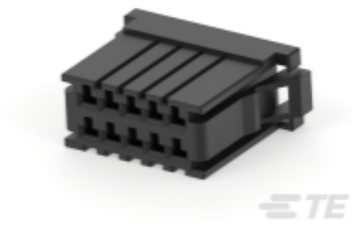
## Compatible Parts



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



TE Part # CAT-D9934-A75C
DYNAMIC 3500 REC AND TAB HSG



TE Part # CAT-D9934-A75A
DYNAMIC 3100 REC AND TAB HSG



TE Part # 91561-1
CCII D-3 3L REC TAB 16-14 ASSY



TE Part # 234168-1
EXTRACTION TOOL(DYNAMIC D-3)

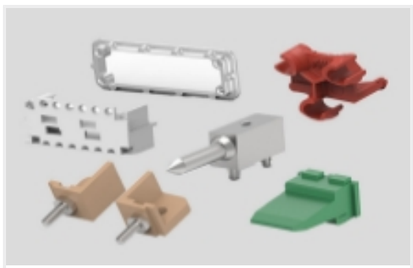


TE Part # 2255149-1
MINI SAHT D3000-3L

## Also in the Series | Dynamic 3000 Series



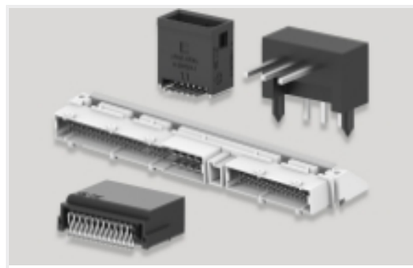
Connector Contacts(94)



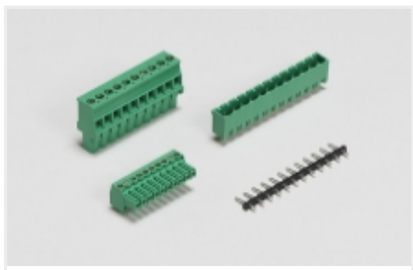
Connector Hardware(8)



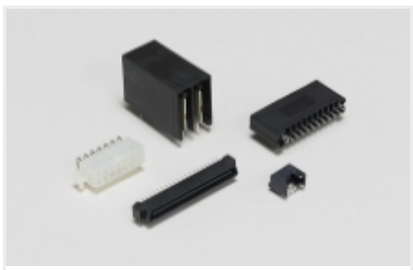
Insertion & Extraction Tools(2)



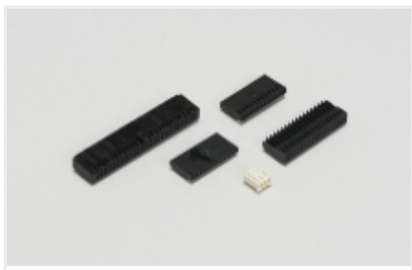
PCB Headers & Receptacles(282)



PCB Terminal Blocks(37)

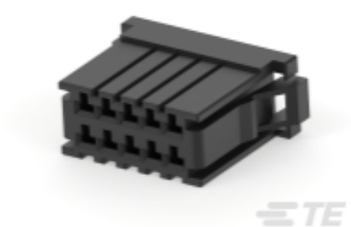


Standard Rectangular Connectors(2)



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

## Customers Also Bought



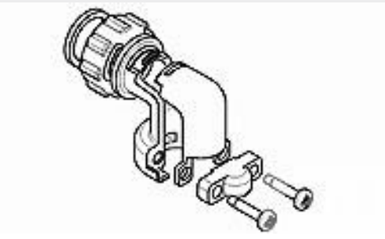
TE Part #178803-6
DYNAMIC 3100 REC AND TAB HSG



TE Part #3-917809-3
DYNAMIC D-5 TAB HSG D/R 6P X-Y



TE Part #1-1827864-5
DYNAMIC 1200D REC HSG 10P X BLACK



TE Part #1546350-2
R/A CABLE CLAMP KIT,SZ 23,CPC



TE Part #1-175218-3
DYNAMIC D-3 REC CONT. L AU 0.76 L /P



TE Part #1-2119582-6
Crimper, Insulation F Premium

## Documents

### Product Drawings

DYNAMIC D-3 TAB CONT. 3L PRE-TIN

English

### CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_353716-5_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_353716-5_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_353716-5_C.3d_stp.zip

English

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

### Product Specifications

Application Specification

English

### Instruction Sheets

Instruction Sheet (non U.S.)

English

### Agency Approvals

TUV Certificate

English