353716-5 ✔ ACTIVE

Dynamic Series | Dynamic 3000 Series

TE Internal #: 353716-5

Dynamic 3000 Series, Connector Contact, Tab, Component-to-Wire, 16 – 14AWG Wire Size, 1.23 – 2.27mm² Wire Size, Pre-Tin, Reel & Box, Wire & Cable

View on TE.com >

Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Contacts > DYNAMIC 3000 CONTACT

Contact Type: **Tab**

Connector System: **Component-to-Wire**

Wire Size: **1.23 – 2.27 mm²**

Contact Mating Area Plating Material: **Pre-Tin**

All DYNAMIC 3000 CONTACT (91)

Features

Product Type Features

Connector System	Component-to-Wire
Connector & Contact Terminates To	Wire & Cable

Contact Features

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

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

Packaging Features

Packaging Method	Reel & Box

Product Compliance

For compliance documentation, visit the product page on TE.com>

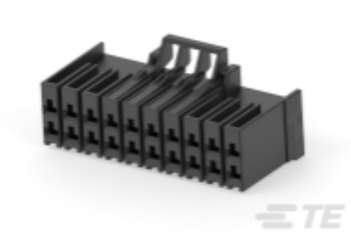
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not 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

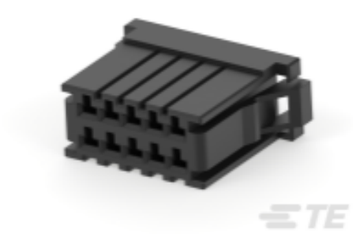
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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
DYNAMIC 3200 REC AND TAB HSG



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

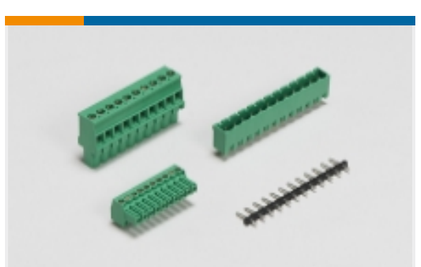
Also in the Series | Dynamic 3000 Series

Connector Contacts(3)

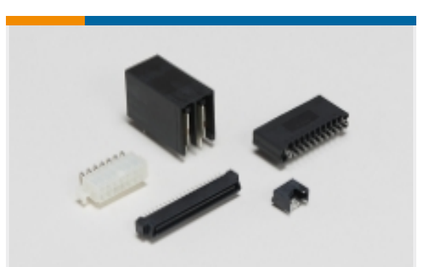
Insertion & Extraction Tools(1)

PCB Connector Keying(1)

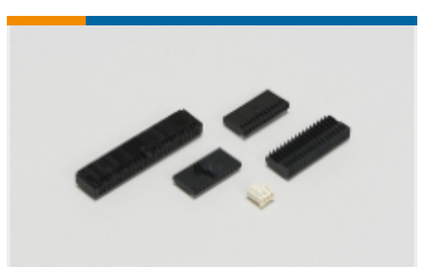
PCB Connector Mounting(8)



PCB Terminal Blocks(25)

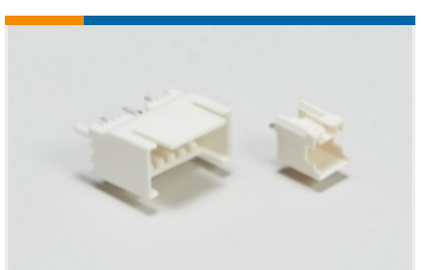


Standard Rectangular Connectors(2)



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

Wire-to-Board Connector Contacts(91)



Wire-to-Board Headers & Receptacles (284)

Customers Also Bought

TE Part #1-179553-3
DYNAMIC 3200 REC AND TAB HSG

TE Part #1-1318114-6
DYNAMIC 2000 REC AND TAB HSG

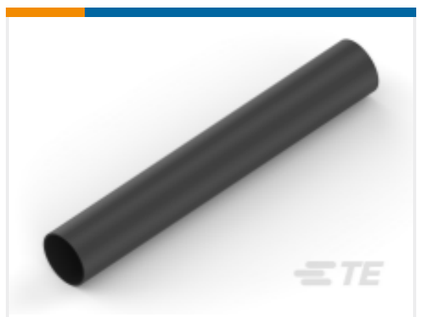
TE Part #1-178288-5
DYNAMIC 3100 REC AND TAB HSG

TE Part #1-178137-5
DYNAMIC 3100 HDR ASSY

TE Part #1-1827864-2
DYNAMIC 1200 REC AND TAB HSG

TE Part #1-353715-5
DYNAMIC 3000 CONTACT

TE Part #1-1633962-5
CRIMPER, INSULATION F PREMIUM



TE Part #NB12042001
ATUM-9/3-0-STK

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_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_353716-5_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_353716-5_B.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

English

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (non U.S.)

English