



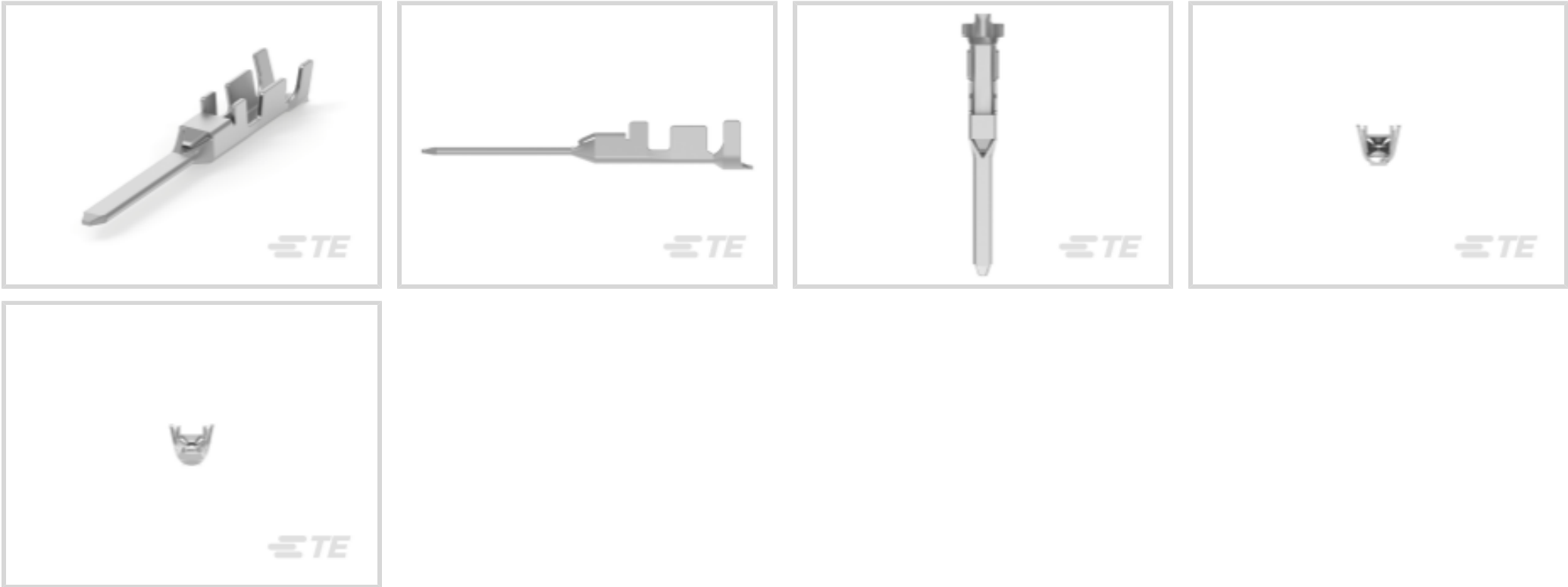
Dynamic Series | Dynamic 3000 Series

TE Internal #: 917485-5

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

Contact Features

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

Termination Features

Product Terminates To	Wire & Cable
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Dimensions

Wire Size	1.23 – 2.27 mm ²
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Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
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Operation/Application

Circuit Application	Power & Signal
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Packaging Features

Packaging Method	Reel & Box
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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) Candidate List Declared Against: JUNE 2024 (241) 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 # 234168-1
EXTRACTION TOOL(DYNAMIC D-3)



TE Part # 2151119-1
OCEAN_2.0_APPLICATOR-S-100F110F-RSM

TE Part # 2151119-2
OCEAN_2.0_APPLICATOR-S-100F110F-RSA

TE Part # 2305570-1
Strip Terminal Cutter-Side Feed-No Crimp

TE Part # 2836205-1
OCEAN_2.0_Applicator-S-100F110OV-RSM

TE Part # 2836205-2
OCEAN_2.0_Applicator-S-100F110OV-RSA

TE Part # 7-2151119-7
OCEAN_2.0_SPARE_PART_KIT-110F110F

TE Part # 7-2836205-7
OCEAN_2.0_SPARE_PART_KIT-100F110OV

Also in the Series | Dynamic 3000 Series

Connector Contacts(94)

Connector Hardware(8)

Insertion & Extraction Tools(2)

PCB Headers & Receptacles(283)

PCB Terminal Blocks(37)

Standard Rectangular Connectors(2)

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

Customers Also Bought

TE Part #1534791-1
ADAPTER 180DEG 4/7POS

TE Part #5-917688-1
SIGNAL DOUBLE LOCK PLUG HSG 4P GWT

TE Part #2040015-2
DYNAMIC D4200 REC CONT S

TE Part #1-104482-8
40 SHORT PT RCPT HSG DR .100CL





TE Part #60775-1
SPADE TERMINAL 18-14 AWG BR



TE Part #61299-1
SPLICE 7000-12500 .031 TPST



TE Part #1-1969442-4
EP 2.5 TPA Housing, 14 Pos



TE Part #42660-1
250 FASTON REC 18-14 AWG BR



TE Part #345160-1
040 SERIES RECEPT.

Documents

Product Drawings

DYNAMIC D-3 TAB CONT. 2L PRE-TIN

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_917485-5_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_917485-5_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_917485-5_E.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

917485-5

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-55 – 105 °C [-67 – 221 °F], Dynamic 3000 Series



English