



Dynamic Series | Dynamic 3000 Series

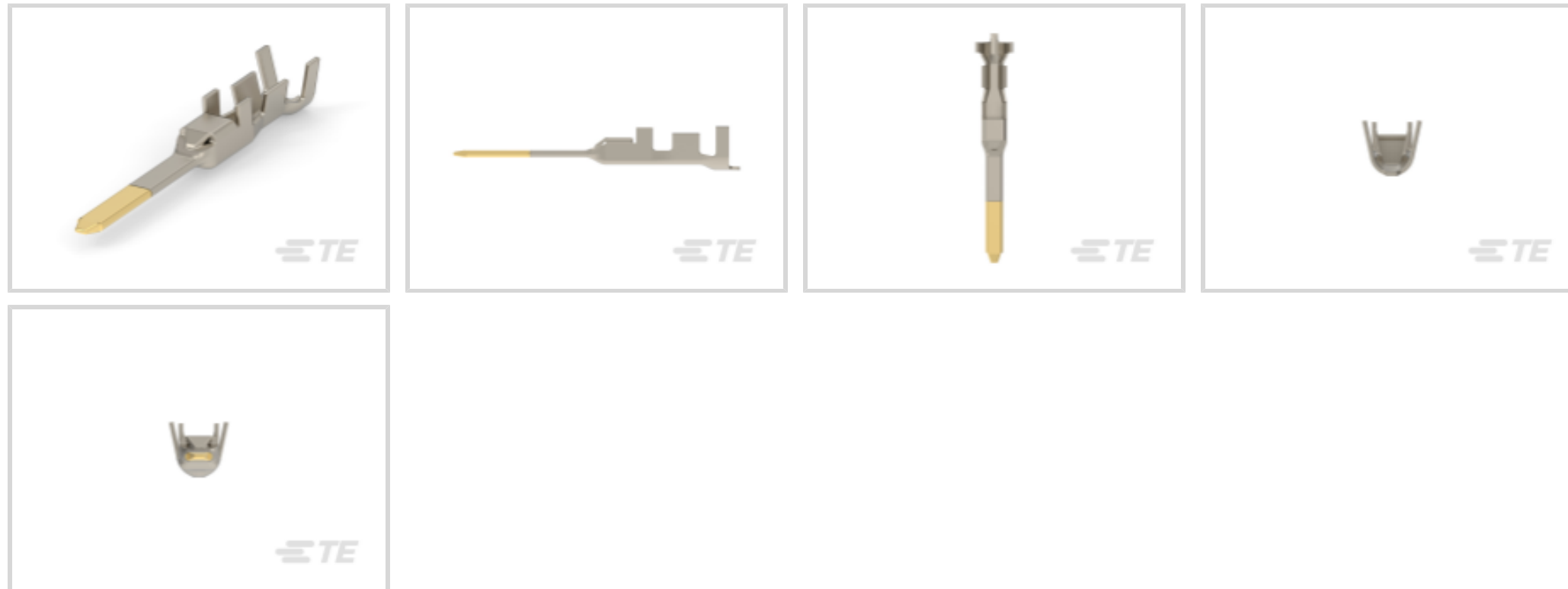
TE Internal #: 175286-2

Connector Contact, Tab, Component-to-Wire, 20 – 16 AWG Wire Size, .5 – 1.42 mm² Wire Size, Gold, Reel & Box, Wire & Cable, 15 A, Dynamic 3000 Series

[View on TE.com >](#)

Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Contacts >

Contact: Component To Wire; 15A, 28-14 wire size



Contact Type: **Tab**

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

Wire Size: **.5 – 1.42 mm²**

Contact Mating Area Plating Material: **Gold**

[All Contact: Component To Wire; 15A, 28-14 wire size \(91\)](#)

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	Gold
Contact Current Rating (Max)	15 A

Dimensions

Wire Size	.5 – 1.42 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

Packaging Features

Packaging Method

Reel & Box

Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.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 2023 (235)
Candidate List Declared Against: JUNE 2023 (235)
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
Receptacle and Tab Housing: 5.08 mm pitch, 600V



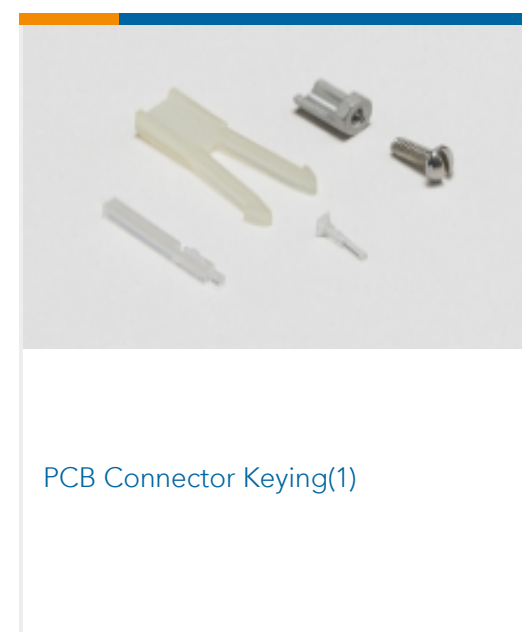
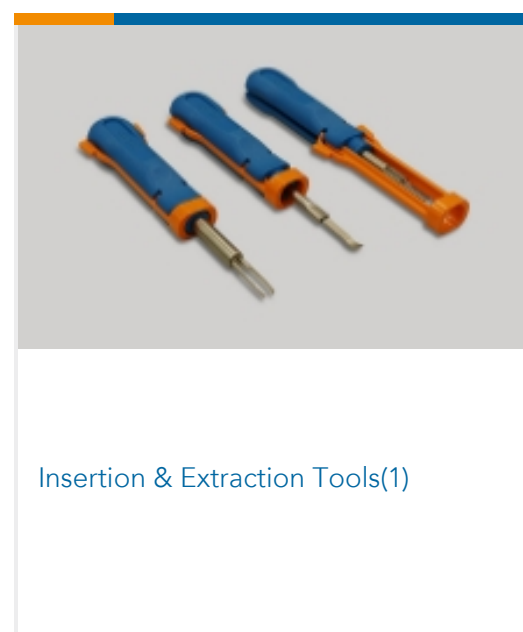
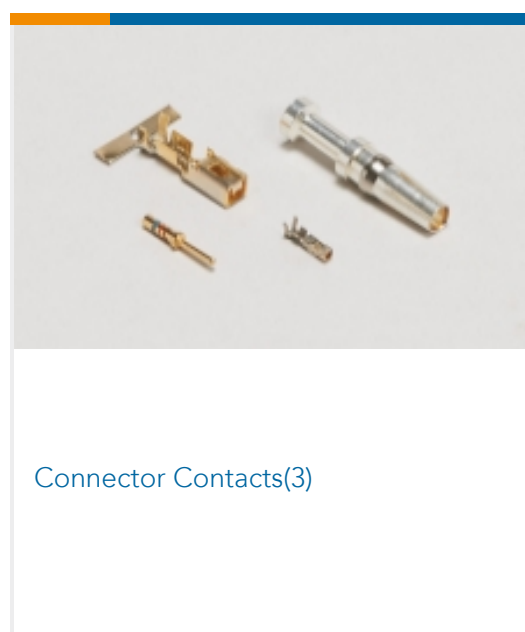
TE Part # CAT-D9934-A75A
Receptacle and Tab Housing: 3.81 mm pitch, 250V



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

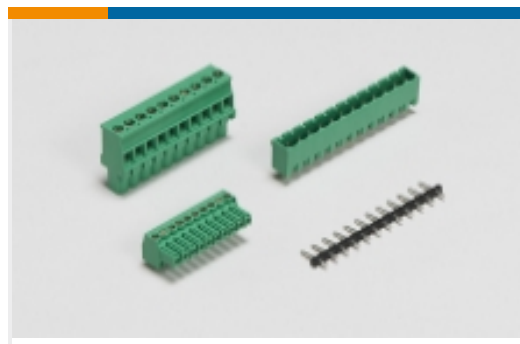


Also in the Series | **Dynamic 3000 Series**





PCB Headers & Receptacles(283)



PCB Terminal Blocks(25)



Standard Rectangular Connectors(2)



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



Wire-to-Board Connector Contacts(91)

Customers Also Bought



TE Part #178964-3
DYNAMIC D-3 W-T-W TAB HSG 6P



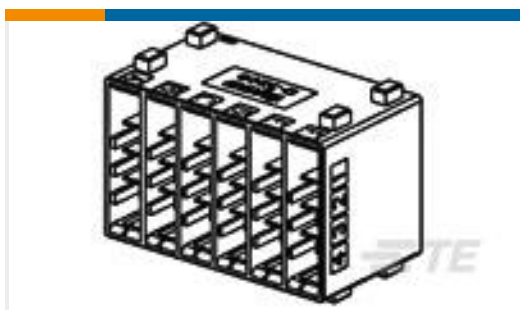
TE Part #1-178129-6
DYNAMIC 3200 REC HSG 6P (DBL)



TE Part #1-2834461-2
MINI DYNAMIC REC HSG ASSY 12P X-KEY BLK



TE Part #2834464-6
MD REC CONT TIN 22/24 AWG



TE Part #1-1827691-3
DYNATAP 3200 TAP ASSY 24P BOTTOM-MT TIN



TE Part #2-2834465-4
MINI DYNAMIC HDR H 24P TIN X-KEY BLK



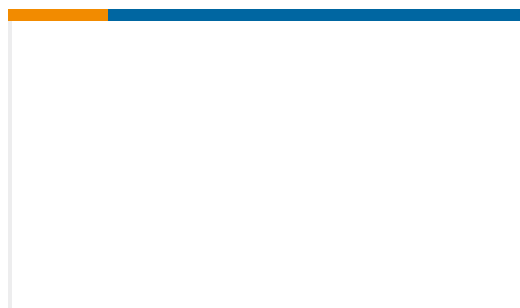
TE Part #1-2834499-2
MINI DYNAMIC HDR H 12P TIN Y-KEY BLK



TE Part #1-2834497-2
MINI DYNAMIC REC HSG ASSY 12P Y-KEY BLK



TE Part #2408249-1
40POS,MPQ,REC OUTER HSG,UNSLD



TE Part #2408249-2
40POS,MQS,REC OUTER HSG,UNSLD

Documents



Product Drawings

DYNAMIC D-3 TAB CONT. L AU 0.38

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_175286-2_H.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_175286-2_H.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_175286-2_H.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

Product Specifications

Application Specification

English

Product Environmental Compliance

MD_175286-2_02062018221_dmtec

English

MD_175286-2_02062018221_dmtec

English

Instruction Sheets

Instruction Sheet (non U.S.)

English

MULTIPLE ENCLOSURE 67M D1200 15POS. TAB PLUG

Japanese

Instruction Sheet (non U.S.)

Japanese

Agency Approvals

TUV Certificate

English