

1318106-1 ✓ ACTIVE

[Dynamic Series](#) | [Dynamic 2000 Series](#)

TE Internal #: 1318106-1

Dynamic 2000 Series, Connector Contact, Receptacle, Component-to-Wire, 28 – 24AWG Wire Size, .08 – .24mm² Wire Size, Gold, Reel & Box, Wire & Cable

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Contact Type: **Receptacle**

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

Wire Size: **.08 – .24 mm²**

Contact Mating Area Plating Material: **Gold**

[All DYNAMIC 2000 CONTACT \(10\)](#)

Features

Product Type Features

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

Contact Features

Mating Tab Width	.9 mm[.035 in]
Mating Tab Thickness	.5 mm[.019 in]
Contact Type	Receptacle
Contact Mating Area Plating Material	Gold
Contact Current Rating (Max)	5 A

Dimensions

Wire Size	.08 – .24 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: JUL 2021 (219) Candidate List Declared Against: JUL 2021 (219) 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

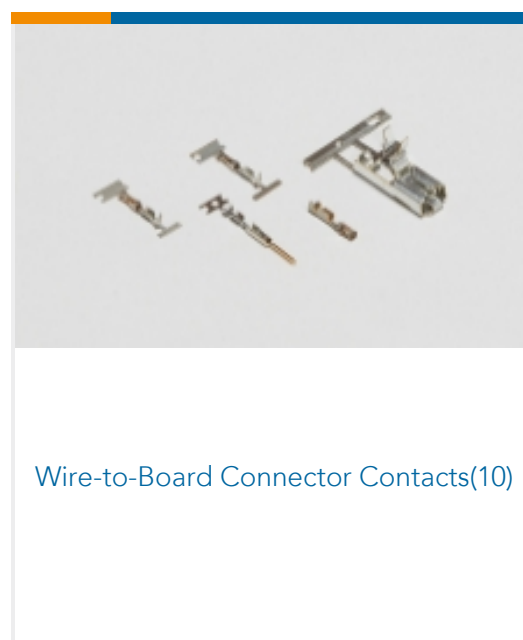
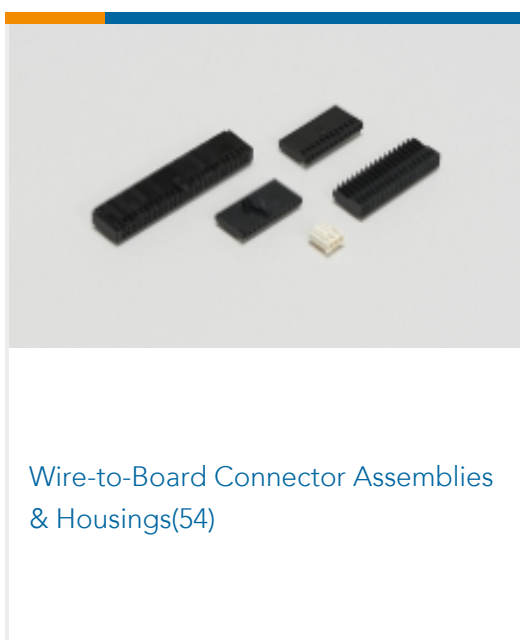
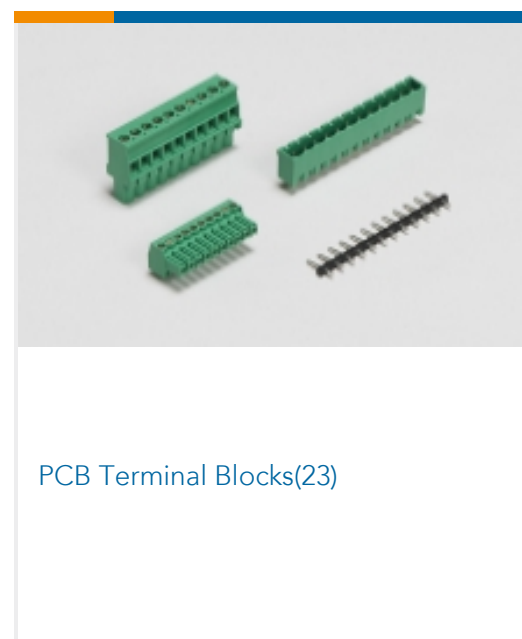
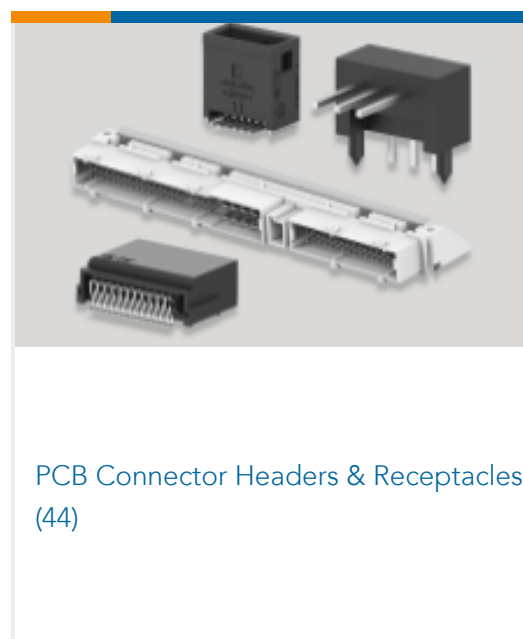
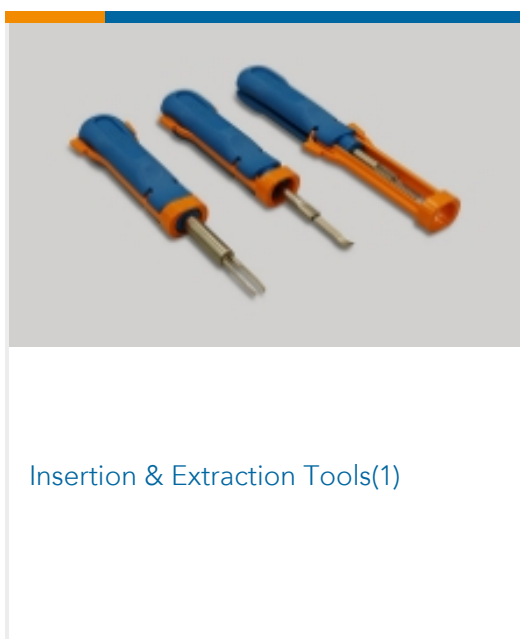
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

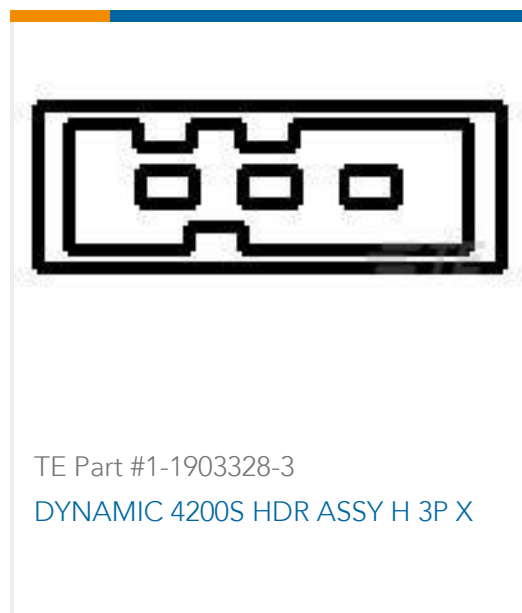
 <p>TE Part # CAT-D9934-A66A DYNAMIC 2000 REC AND TAB HSG</p>	 <p>TE Part # 1276716-1 EXT-TOOL FOR DYNAMIC D2 CONN</p>	 <p>TE Part # 2305570-1 TERMINAL CUTTER, SIDE FEED</p>	 <p>TE Part # 2151240-1 OCEAN_2.0_APPLICATOR-S-055F075F</p>
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Also in the Series | **Dynamic 2000 Series**



Customers Also Bought



Documents

Product Drawings

[DYNAMIC D-2000 REC CONT S](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_1318106-1_F.2d_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1318106-1_F.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1318106-1_F.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

[Dynamic Connector D-2000 Series](#)

Japanese

[Application Specification](#)

Japanese



Product Environmental Compliance

[MD_1318106-1_05292017231_dmtec](#)

English

[MD_1318106-1_05292017231_dmtec](#)

English

Instruction Sheets

[Instruction Sheet \(non U.S.\)](#)

Japanese

[Instruction Sheet \(non U.S.\)](#)

Japanese