



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



Contact Type: **Receptacle**

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

Wire Size: **.08 – .38 mm²**

Contact Mating Area Plating Material: **Gold**

Features

Product Type Features

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

Contact Features

Contact Type	Receptacle
Contact Mating Area Plating Material	Gold
Contact Current Rating (Max)	5 A

Dimensions

Wire Size	.08 – .38 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	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
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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: JUN 2020 (209) Candidate List Declared Against: JAN 2020 (205) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
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 Model / Part # 2151082-1
OCEAN_2.0_APPLICATOR-S-046F057F




TE Model / Part # 2-2151082-1
OCEAN_2.0_APPLICATOR-S-046F057F




TE Model / Part # 7-2151082-7
OCEAN_2.0_SPARE_PART_KIT-046F057F


Also in the Series | Dynamic 1000 Series



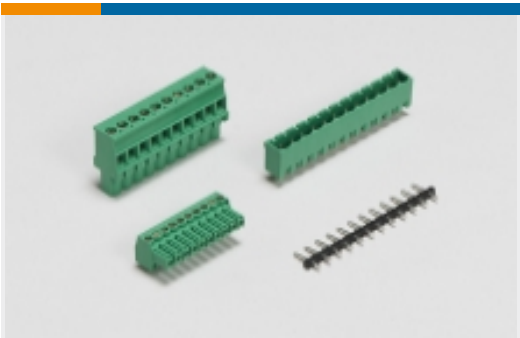
Connector Contacts(1)



PCB Connector Keying(1)



PCB Connector Mounting(2)



PCB Terminal Blocks(1)



Rectangular Connector Housings(2)



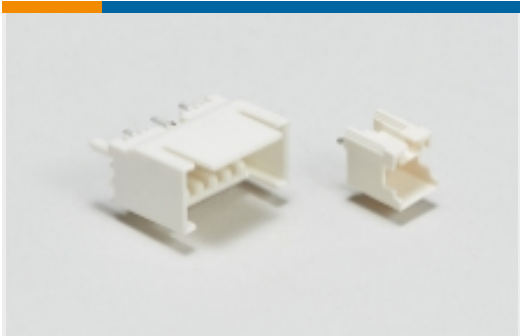
Standard Rectangular Connectors(1)



Wire-to-Board Connector Assemblies & Housings(150)



Wire-to-Board Connector Contacts(30)



Wire-to-Board Headers & Receptacles (161)

Customers Also Bought



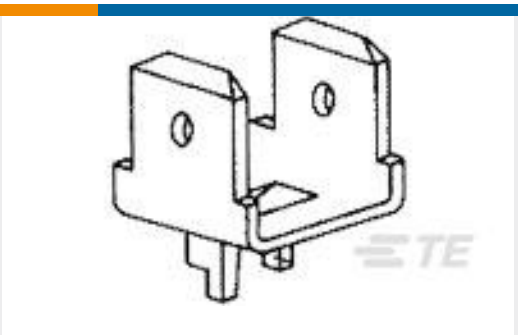
TE Model / Part #1747501-2
DYNAMIC D4200 TAB CONT M/LP



TE Model / Part #1-1827863-0
DYNAMIC 1100D REC HSG X 40P BL



TE Model / Part #1827538-1
DYNAMIC D-2600 HYBRID V-HDR ASSY 48P



TE Model / Part #62221-1
FASTON 187 DUAL TAB PTPBR



TE Model / Part #969587-1
MOD2 PIN HEADER 2X5P



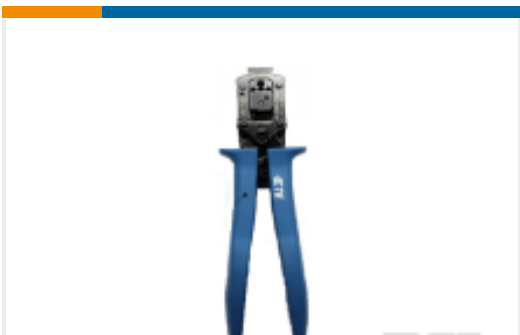
TE Model / Part #1-178295-5
DYNAMIC D3100S HDR H 5P ASSY SN



TE Model / Part #2-1827863-0
DYNAMIC 1100D REC HSG Y 40P BLACK



TE Model / Part #2-1827864-6
DYNAMIC 1200D REC HSG 12P Y BLACK



TE Model / Part #2255140-1
MINI SAHT D1000-M



TE Model / Part #1891526-1
EXTRACTION TOOL FOR DYNAMIC 1000 SERIES

Documents



Product Drawings

DYNAMIC D1000 REC CONT M GOLD 0.76 FORM

Japanese

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1939991-2_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1939991-2_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1939991-2_D.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

Japanese

Product Environmental Compliance

TE Material Declaration

English

Instruction Sheets

Instruction Sheet (non U.S.)

English