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Receptacle and Tab Housing: 2.0 mm pitch, 125V



Connector Product Type: **Housing**

Connector & Housing Type: **Receptacle**

Connector System: **Wire-to-Board**

Number of Positions: **32**

Centerline (Pitch): **2 mm [.079 in]**

[All Receptacle and Tab Housing: 2.0 mm pitch, 125V \(53\)](#)

Features

Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Receptacle
Connector System	Wire-to-Board
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	32
Number of Rows	2

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

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Mating Retention	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Centerline (Pitch)	2 mm[.079 in]
Housing Color	Black

Dimensions

Row-to-Row Spacing	3.3 mm[.129 in]
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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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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 2022 (223) Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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-A15A
Receptacle and Tab Housing: 2.0 mm pitch, 125V



TE Part # 1939588-1
DYNAMIC D-1000 KEYING PLUG



TE Part # 1-2329463-6
DYNAMIC 1100D HDR ASSY V 32P XBLACK TIN

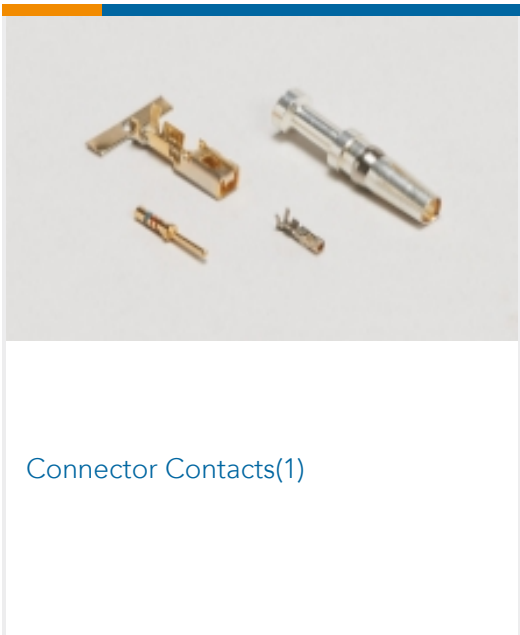


TE Part # 1-1827872-6
DYNAMIC 1100D HDR ASSY V 32PX BLACK GOLD

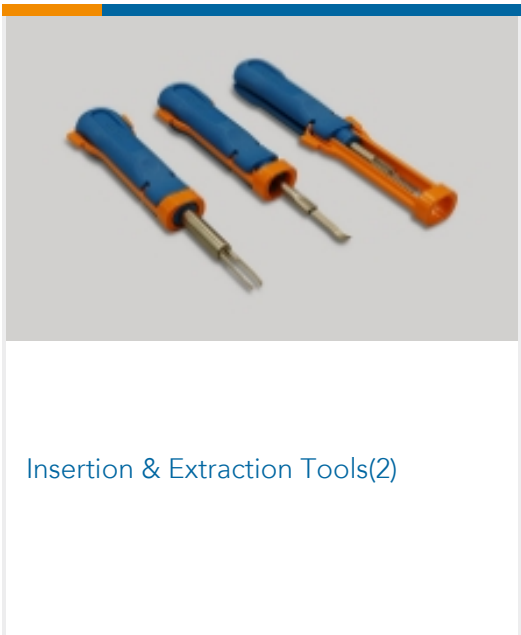


TE Part # 1-1871315-6
D1100 HDR ASSY V 32PX BLACK Pre-TIN

Also in the Series | Dynamic 1000 Series



Connector Contacts(1)



Insertion & Extraction Tools(2)



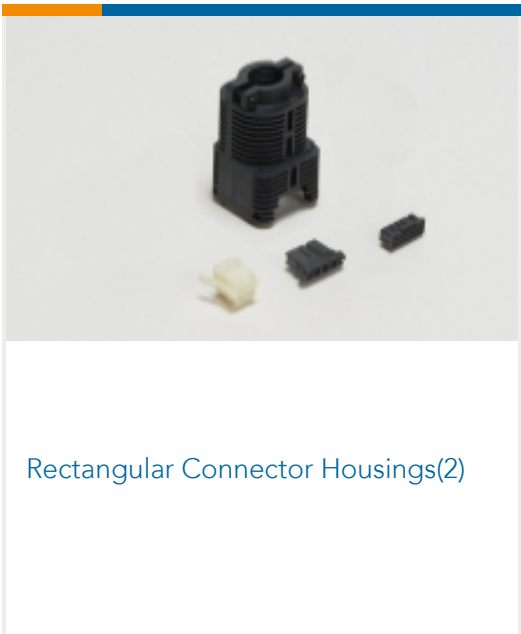
PCB Connector Keying(1)



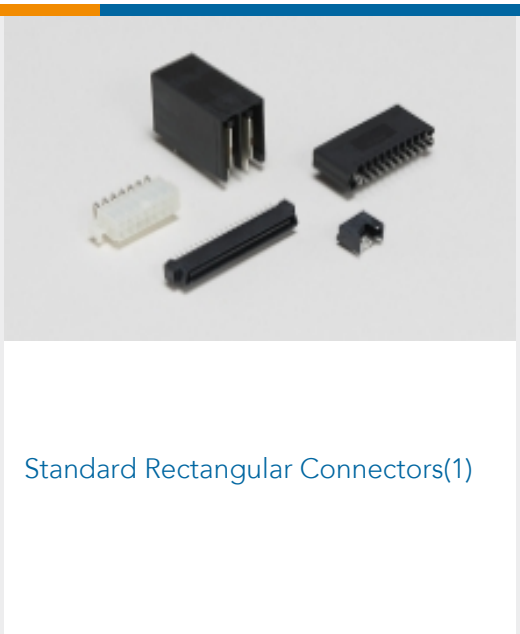
PCB Connector Mounting(2)



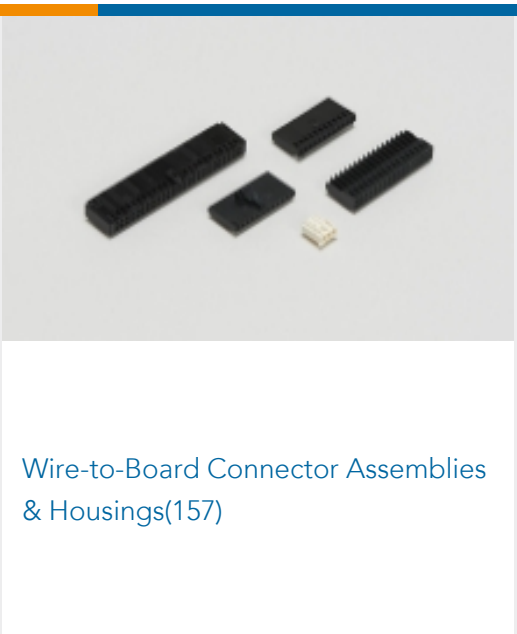
PCB Headers & Receptacles(171)



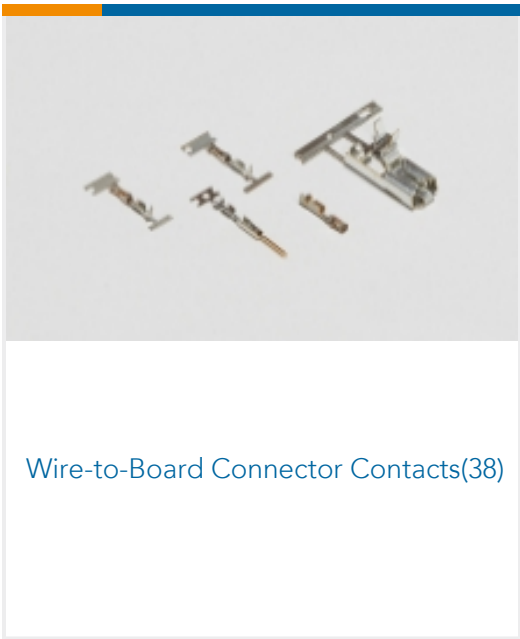
Rectangular Connector Housings(2)



Standard Rectangular Connectors(1)



Wire-to-Board Connector Assemblies & Housings(157)



Wire-to-Board Connector Contacts(38)



Customers Also Bought



TE Part #1-1827863-1
Receptacle and Tab Housing: 2.0 mm pitch, 125V



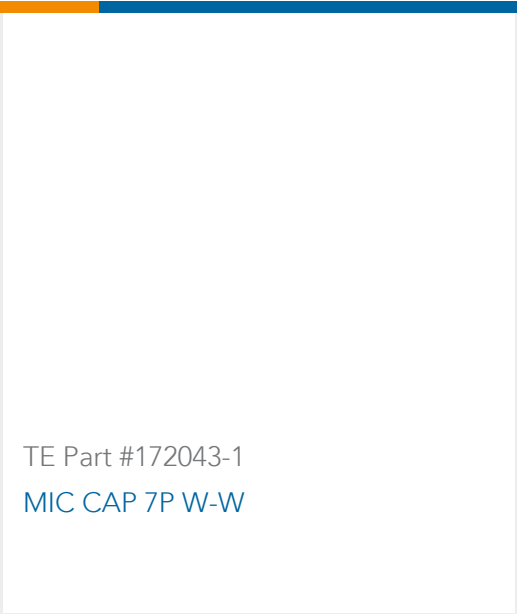
TE Part #1-179552-4
DYNAMIC D-3200S TAB HSG 4P K/X



TE Part #1-1827864-5
DYNAMIC 1200D REC HSG 10P X BLACK



TE Part #1-2069029-2
DYNAMIC 1500T REC HSG 6P X BLACK



TE Part #172043-1
MIC CAP 7P W-W

Documents

Product Drawings
DYNAMIC 1100D REC HSG X 32P BLACK
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_1-1827863-6_P.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_1-1827863-6_P.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_1-1827863-6_P.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
Product Specification



English

[Product Specification](#)

English

[DYNAMIC CONNECTOR D1000 SERIES SMT](#)

Japanese

[Product Specification](#)

Japanese

[Product Environmental Compliance](#)

[Product Compliance](#)

English

[Product Compliance](#)

English

[Instruction Sheets](#)

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

English