



Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings



Connector Product Type: **Housing**

Connector & Housing Type: **Plug**

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

Number of Positions: **12**

Centerline (Pitch): **2.7 mm [.106 in]**

Features

Product Type Features

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

Configuration Features

Number of Positions	12
Number of Rows	4

Body Features

Primary Product Color	Black
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Contact Features

Contact Current Rating (Max)	6.5 A
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Termination Features

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Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
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Housing Features

Centerline (Pitch)	2.7 mm[.106 in]
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Dimensions

Row-to-Row Spacing	2 mm[.079 in]
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Usage Conditions

Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
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Operation/Application

Circuit Application	Power & 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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed 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 # 2367819-1 DYNAMIC D1000SL TAB CONT S AU0.2 PLATING	 TE Part # 2367819-2 DYNAMIC D1000SL TAB CONT M AU0.2 PLATING	 TE Part # 2367820-1 DYNAMIC D1000SL TAB CONT S SIZE AU0.2 LP	 TE Part # 2367820-2 DYNAMIC D1000SL TAB CONT M SIZE AU0.2 LP
 TE Part # 3-2366515-2 DYNAMIC D1000 SLIM REC HSG 12P X KEY	 TE Part # 5-2366515-2 DYNAMIC D1000 SLIM REC HSG 12P X KEY NA	 TE Part # 7-2366515-2 DYNAMIC D1000 SLIM REC HSG 12P X KEY BL	 TE Part # 2-2367819-2 DYNAMIC D1000SL TAB CONT M AU0.76 PLATE

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(173)	 Rectangular Connector Housings(2)	 Standard Rectangular Connectors(1)	 Wire-to-Board Connector Assemblies & Housings(157)
 Wire-to-Board Connector Contacts(39)			



Customers Also Bought

TE Part #1-2366515-4
DYNAMIC D1000 SLIM REC HSG 4P X KEY

TE Part #1-2366515-6
DYNAMIC D1000 SLIM REC HSG 6P X KEY

TE Part #1-2366600-6
DYNAMIC D1000 SLIM TAB HSG 6P X KEY

TE Part #1-2366600-8
DYNAMIC D1000 SLIM TAB HSG 8P X KEY

TE Part #2367818-2
DYNAMIC D1000SL REC CONT M SIZE AU0.2 LP

TE Part #3-2366515-2
DYNAMIC D1000 SLIM REC HSG 12P X KEY

TE Part #4-2366515-2
DYNAMIC D1000 SLIM REC HSG 12P Y KEY

TE Part #4-2366600-2
DYNAMIC D1000 SLIM TAB HSG 12P Y KEY

TE Part #6-2271037-0
EJT2.54,HDR,2x30P,ST,THT,FG

TE Part #2393537-1
HDR CVR,48POS,TAB1.2X0.6

Documents

Product Drawings

DYNAMIC D1000 SLIM TAB HSG 12P X KEY

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_3-2366600-2_1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_3-2366600-2_1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-2366600-2_1.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.



Datasheets & Catalog Pages

DYNAMIC D1000 SLIM WIRE-TO-WIRE CONNECTOR

English

Product Specifications

Product Specification

English

Product Environmental Compliance

Product Compliance

English

Product Compliance

English

Instruction Sheets

Instruction Sheet (U.S.)

English