



Connectors > Rectangular Connectors > Rectangular Connector Housings



Connector System: **Wire-to-Panel**  
Number of Positions: **3**  
Centerline (Pitch): **2.5 mm [ .098 in ]**  
Number of Rows: **1**  
Housing Material: **Polyester GF**

Features

Product Type Features

Series Number	2000
Connector System	Wire-to-Panel
Connector & Housing Type	Plug
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Connector Type	Housing
Product Type	Connector
Glow Wire Rating	Standard Part - Not Glow Wire

Configuration Features

Number of Cavities	3
Number of Positions	3
Number of Rows	1
Preloaded	No

Electrical Characteristics

Operating Voltage	250 VDC
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Contact Features

Multiple Contact Types	Without
Contact Layout	Inline
Shunts/Shorting Bars	Without



Contact Type	Tab
Mechanical Attachment	
Panel Mount	Yes
Panel Mount Feature	With
Panel Mount Feature Type	Mounting Ears
Connector Mounting Type	Panel Mount
Housing Features	
Centerline (Pitch)	2.5 mm[.098 in]
Housing Material	Polyester GF
Housing Color	Black
Dimensions	
Height	30.69 mm[1.208 in]
Length	10.2 mm[.401 in]
Width	16.38 mm[.644 in]
Panel Thickness	.031 – .078 in, .8 – 2 mm
Usage Conditions	
Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
Operation/Application	
Halogen Free	Yes
Circuit Application	Signal
For Use With	Receptacle Housing
Industry Standards	
CSA Rating	Certified
Agency/Standard	CSA, UL
CSA Certified	Yes
CSA File Number	LR7189
VDE Tested	No
UL File Number	E28476
UL Flammability Rating	UL 94V-0
UL Rating	Recognized
Packaging Features	
Packaging Quantity	300



Packaging Method

Bag

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 2020 (205) Candidate List Declared Against: JAN 2020 (205) Does not contain REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2020 (205) Candidate List Declared Against: JAN 2020 (205)
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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



TE Model / Part # 1318110-1  
DYNAMIC D-2000 TAB CONT S

TE Model / Part # 1318111-1  
DYNAMIC D-2 TAB CONT M L/P

TE Model / Part # 1318112-1  
DYNAMIC D-2 TAB CONT S L/P

TE Model / Part # 1318109-1  
DYNAMIC D-2000 TAB CONT M

Also in the Series | Dynamic 2000 Series

Connector Contacts(9)

PCB Terminal Blocks(23)

Rectangular Connector Hardware(2)

Rectangular Connector Housings(55)

Standard Rectangular Connectors(43)

Customers Also Bought

TE Model / Part #1-1318114-4  
DYNAMIC D-2100 TAB HSG 8P P/M

TE Model / Part #1318111-1  
DYNAMIC D-2 TAB CONT M L/P

TE Model / Part #1318108-1  
DYNAMIC D-2000 REC CONT S L/P

TE Model / Part #1318112-1  
DYNAMIC D-2 TAB CONT S L/P

TE Model / Part #1276716-1  
EXT-TOOL FOR DYNAMIC D2 CONN

TE Model / Part #1-1318114-3  
DYNAMIC D-2100 TAB HSG 6P P/M

TE Model / Part #1-1318114-6  
DYNAMIC D-2100 TAB HSG 12P P/M



Documents

Product Drawings

DYNAMIC D-2100 TAB HSG 3P P/M

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1-1318116-3\_G.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_1-1318116-3\_G.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1-1318116-3\_G.3d\_stp.zip

English

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

Datasheets & Catalog Pages

1-1773721-5\_DYNAMIC\_SERIES\_ORG

English

1-1773732-4\_DYNAMIC\_SERIES\_CATALOG\_ENGLISH

English

Product Specifications

Dynamic Connector D-2000 Series

Japanese

Application Specification

Japanese

Product Environmental Compliance

TE Material Declaration

English