1-1318120-3 ACTIVE

Dynamic Series | Dynamic 2000 Series

TE Internal #: 1-1318120-3

Dynamic 2000 Series, Housing, Receptacle, Wire-to-Board, 3 Position, 2.5mm [.098in] Centerline, Crimp, 1 Row, Black Housing

Color, Mating Retention

View on TE.com >



Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings > DYNAMIC 2000 REC AND TAB HSG



Connector Product Type: Housing

Connector & Housing Type: Receptacle

Connector System: Wire-to-Board

Number of Positions: 3

Centerline (Pitch): 2.5 mm [.098 in]

All DYNAMIC 2000 REC AND TAB HSG (54)

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	3

Termination Features

Number of Rows

Termination Method to Wire & Cable	Crimp	

Mechanical Attachment

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

Housing Features

Centerline (Pitch)	2.5 mm[.098 in]



Housing Color	Black
Usage Conditions	
Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
Operation/Application	

Signal

Product Compliance

Circuit Application

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 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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







Also in the Series | Dynamic 2000 Series



Insertion & Extraction Tools(1)



PCB Connector Mounting(4)



PCB Terminal Blocks(23)



Wire-to-Board Connector Assemblies & Housings(54)



Wire-to-Board Connector Contacts(10)



Wire-to-Board Headers & Receptacles (44)

Customers Also Bought





Documents

Product Drawings

DYNAMIC D-2100 REC HSG 3P

Japanese

CAD Files

3D PDF

3D



Customer View Model

ENG_CVM_CVM_1-1318120-3_M.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-1318120-3_M.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1318120-3_M.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_QRG

English

1-1773732-4_DYNAMIC_SERIES_CATALOG_ENGLISH

English

Product Specifications

Dynamic Connector D-2000 Series

Japanese

Application Specification

Japanese

Product Environmental Compliance

MD_1-1318120-3_06292017028_dmtec

English

MD_1-1318120-3_06292017028_dmtec

English

Agency Approvals

Agency Approval Document

English

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

<u>TE Connectivity</u>: 1-1318120-3