1-917808-2 ACTIVE

Dynamic Series | Dynamic 5000 Series

TE Internal #: 1-917808-2

Housing, Housing for Male Terminals, Wire-to-Wire, 4 Position, 3.81 mm [.149 in] Centerline, Crimp, 2 Row, Black, Dynamic 5000 Series

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Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings > DYNAMIC 5000 REC AND TAB HSG











Connector Product Type: Housing

Connector & Housing Type: Housing for Male Terminals

Connector System: Wire-to-Wire

Number of Positions: 4

Centerline (Pitch): 3.81 mm [.149 in]

All DYNAMIC 5000 REC AND TAB HSG (56)

Features

Product Type Features

1 Toduct Type Teatures	
Connector Product Type	Housing
Connector & Housing Type	Housing for Male Terminals
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Positions	4
Number of Rows	2
Termination Features	
Termination Method to Wire & Cable	Crimp
Mechanical Attachment	
Mating Retention	With



Connector Mounting Type	Cable Mount (Free-Hanging)
Housing Features	
Centerline (Pitch)	3.81 mm[.149 in]
Housing Color	Black
Dimensions	
Row-to-Row Spacing	10.16 mm[.399 in]
Usage Conditions	
Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
Operation/Application	
Circuit Application	Power

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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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 5000 Series



Insertion & Extraction Tools(1)



PCB Connector Mounting(3)



PCB Connector Strain Relief(2)



PCB Headers & Receptacles(59)



PCB Terminal Blocks(6)



Wire-to-Board Connector Assemblies & Housings(71)



Wire-to-Board Connector Contacts(43)

Documents

Product Drawings

DYNAMIC D-5200M TAB HSG 4P X-X

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_1-917808-2_A1.2d_dxf.zip

English

Customer View Model

ENG_CVM_1-917808-2_A1.3d_igs.zip

English

Customer View Model

ENG_CVM_1-917808-2_A1.3d_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

Japanese

1-1773732-4_DYNAMIC_SERIES_CATALOG_ENGLISH

English

Product Specifications

Application Specification

English

Product Environmental Compliance

MD_1-917808-2_060920142121_dmtec

English

MD_1-917808-2_060920142121_dmtec

English

Agency Approvals

TUV Certificate

English