2-1747276-4 ACTIVE

Dynamic Series | Dynamic 4000 Series

TE Internal #: 2-1747276-4

Housing, Receptacle, Wire-to-Board, 4 Position, 6.35 mm [.25 in] Centerline, Crimp, 1 Row, Black, Mating Retention, Wire & Cable,

Dynamic 4000 Series

View on TE.com >



Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings > DYNAMIC 4000 REC AND TAB HSG











Connector Product Type: Housing

Connector & Housing Type: Receptacle

Connector System: Wire-to-Board

Number of Positions: 4

Centerline (Pitch): 6.35 mm [.25 in]

All DYNAMIC 4000 REC AND TAB HSG (27)

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	4
Number of Rows	1

Body Features

Primary Product Color	Black	

Termination Features



Termination Method to Wire & Cable	Crimp
Mechanical Attachment	
Mating Retention	With
Connector Mounting Type	Cable Mount (Free-Hanging)
Housing Features	
Centerline (Pitch)	6.35 mm[.25 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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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-A78B Header Assembly: Wire-to-Board, 24A, Gold Plated



Also in the Series | Dynamic 4000 Series



Connector Contacts(17)



Connector Hardware(2)



Insertion & Extraction Tools(1)



PCB Headers & Receptacles(20)



PCB Terminal Blocks(2)



Wire-to-Board Connector Assemblies & Housings(29)

Customers Also Bought



TE Part #2-179958-2
DYNAMIC D-5200S REC HSG 2P K/Y



TE Part #3-178140-2 DYNAMIC 3200 HDR ASSY



TE Part #2309413-1
DDR4 SODIMM 260P 9.2H STD



TE Part #6368150-1 MJ,TE,8P,CAT5,SHIELDED



TE Part #2-406549-1
IMJ,1X1,PNL GRD,LED(G/Y), SN



TE Part #172168-1 6 CIR UNIV M-N-L PLUG



TE Part #5-2301995-3 RJ45 JACK INT.MAG. 10/100 LED 1X1 VERT.



Documents

Product Drawings

DYNAMIC D4200 REC HSG 4P/Y

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-1747276-4_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-1747276-4_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-1747276-4_B.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

TUV Certificate

English