



Connectors > PCB Connectors > PCB Headers & Receptacles > Header Assembly: Wire-to-Board, 3A, Gold or Tin Plated



PCB Connector Assembly Type: **PCB Mount Header**

PCB Mount Orientation: **Vertical**

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

Number of Positions: **26**

Number of Rows: **2**

[All Header Assembly: Wire-to-Board, 3A, Gold or Tin Plated \(53\)](#)

Features

Mechanical Attachment

Mating Retention	With
PCB Mount Retention Type	Retention Leg
Mating Alignment Type	Keyed
PCB Mount Retention	With
PCB Mount Alignment	Without
Connector Mounting Type	Board Mount
Mating Alignment	With

Housing Features

Housing Material	Polyester GF
Centerline (Pitch)	2 mm[.079 in]

Product Type Features

PCB Connector Assembly Type	PCB Mount Header
Connector System	Wire-to-Board
Header Type	Fully Shrouded
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

PCB Mount Orientation	Vertical
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Number of Positions	26
Number of Rows	2

Body Features

Primary Product Color	Natural
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Contact Features

Contact Mating Area Plating Material	Tin
Contact Type	Pin
Contact Current Rating (Max)	3 A

Termination Features

Termination Method to PCB	Through Hole - Solder
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Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
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Operation/Application

Circuit Application	Power & Signal
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Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Method	Tray, Box
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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

Wave solder capable to 265°C


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 # 1-1871057-3
DYNAMIC 1100D REC HSG 26P X
NATURAL


Also in the Series | Dynamic 1000 Series



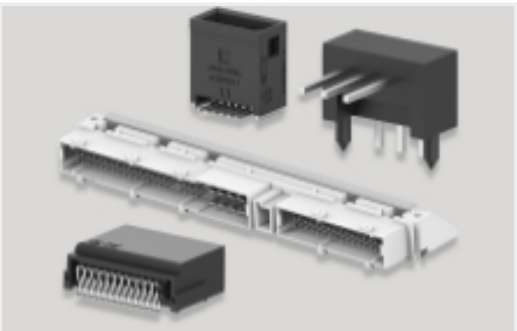
Connector Contacts(40)




Connector Hardware(3)




Insertion & Extraction Tools(2)




PCB Headers & Receptacles(169)



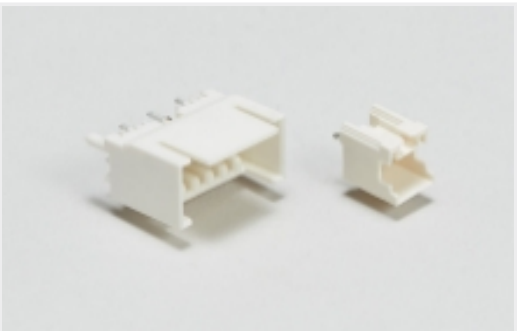
Power Contacts(9)



Rectangular Connector Housings(2)



Wire-to-Board Connector Assemblies & Housings(152)



Wire-to-Board Headers & Receptacles (169)

Customers Also Bought



TE Part #CAT-H3399-H648
HDC HMN Modular System, Rail Compliant

TE Part #1-1871315-0
DYNAMIC 1100D HDR ASSY V 40PX BLACK TIN

TE Part #1-1871057-3
DYNAMIC 1100D REC HSG 26P X NATURAL

TE Part #T1310060106-000
H6B-TS-M16

TE Part #D969733001
ZHPCG-35-4.0-0CK0226

TE Part #A292053001
ZHPCG-35-95.0-0CK0226

TE Part #3916623001
100G1131-0.50-F978CK0226

TE Part #D037573001
ZHPCG-35-70.0-0CK0226

Documents

Product Drawings

DYNAMIC 1100D HDR ASSY V 26P X NAT TIN

Japanese

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-1871056-3_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-1871056-3_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1871056-3_E.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