

1-2351981-2 ✓ ACTIVE

[Dynamic Series](#) | [Dynamic 8000 Series](#)

TE Internal #: 1-2351981-2

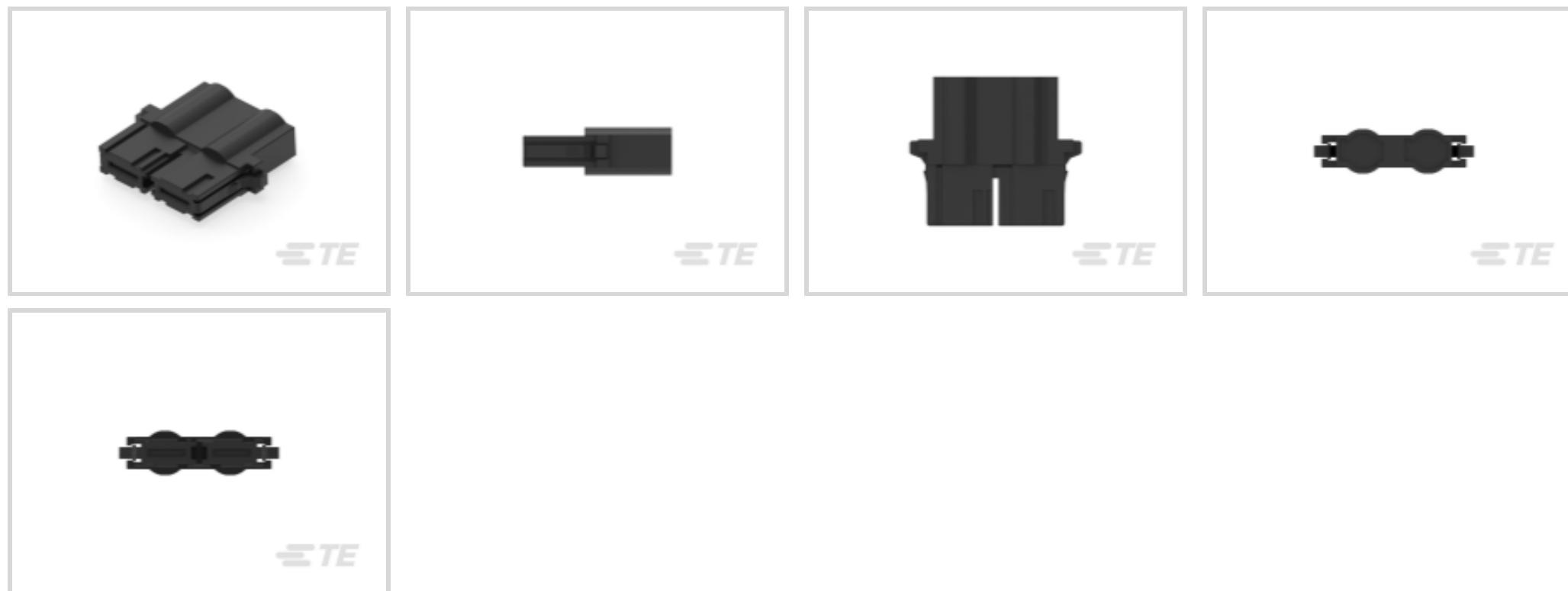
Housing, Receptacle, Wire-to-Board, 2 Position, .961 in [24.4 mm]
Centerline, Crimp, 1 Row, Black, Mating Retention, Wire & Cable,
Dynamic 8000 Series

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[Housing Receptacle: Wire-to-Board](#)



Connector Product Type: **Housing**

Connector & Housing Type: **Receptacle**

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

Number of Positions: **2**

Centerline (Pitch): **24.4 mm [.961 in]**

[All Housing Receptacle: Wire-to-Board \(2\)](#)

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	2
Number of Rows	1

Body Features

Primary Product Color	Black
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Contact Features

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Contact Current Rating (Max)	100 A
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Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

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

Housing Features

Centerline (Pitch)	24.4 mm [.961 in]
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Usage Conditions

Operating Temperature Range	-55 – 105 °C [-67 – 221 °F]
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Industry Standards

UL Flammability Rating	UL 94V-0
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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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed 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 # 1-2351965-2
Dynamic D8000 HDR ASSY 2PX BLK



TE Part # 1-2352216-2
DYNAMIC D8000 TAB HSG 2P




TE Part # 2373747-5
DYNAMIC D8000 REC CONT SILVER



TE Part # 2373747-6
DYNAMIC D8000 REC CONT SILVER, LP

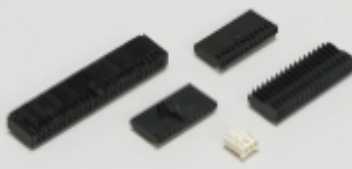
Also in the Series | Dynamic 8000 Series



Connector Contacts(2)



PCB Headers & Receptacles(1)



Wire-to-Board Connector Assemblies & Housings(2)

Customers Also Bought



TE Part #1-917809-2
DYNAMIC D-5 TAB HSG D/R 4P X-X



TE Part #178289-8
DYNAMIC D3100 REC HSG 20P



TE Part #353716-2
Contact: Component To Wire; 15A, 28-14 wire size



TE Part #1-2352216-2
DYNAMIC D8000 TAB HSG 2P



TE Part #2351982-5
Contact Tab: Component-to-Wire



TE Part #5532600-2
CONN SEC II 25 POS 100 C/L RA



TE Part #4-2271928-0
CELLO,PIN,48P,TH,RA,FG,DIP3.0,-

Documents

[Product Drawings](#)
[DYNAMIC D8000 REC HSG 2P](#)
English



CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1-2351981-2_1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-2351981-2_1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-2351981-2_1.3d_stp.zip](#)

English

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Product Specifications

Application Specification

English

Agency Approvals

UL

English