

1-1747414-3 ✓ ACTIVE

Dynamic Series | Dynamic 4000 Series

TE Internal #: 1-1747414-3

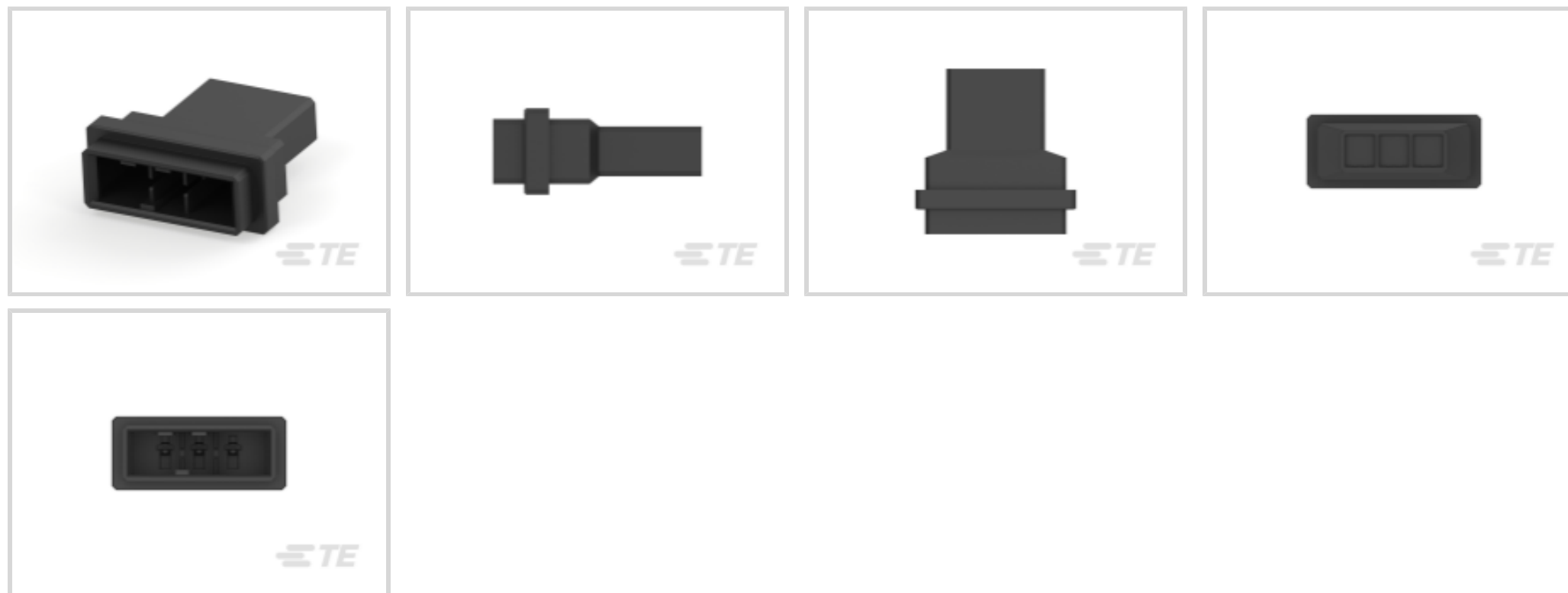
Housing, Housing for Male Terminals, Wire-to-Wire, 3 Position, .25 in [6.35 mm] Centerline, Crimp, 1 Row, Black, Mating Retention, Dynamic 4000 Series

[View on TE.com >](#)



Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings >

Receptacle and Tab Housing: 6.35 mm pitch, 600V



Connector Product Type: **Housing**

Connector & Housing Type: **Housing for Male Terminals**

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

Number of Positions: **3**

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

[All Receptacle and Tab Housing: 6.35 mm pitch, 600V \(27\)](#)

Features

Product Type Features

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	3
Number of Rows	1

Body Features

Primary Product Color	Black
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Termination Features

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Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

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

Centerline (Pitch)	6.35 mm [.25 in]
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Usage Conditions

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

Circuit Application	Power
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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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
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Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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Solder Process Capability	Not applicable for solder process capability
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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

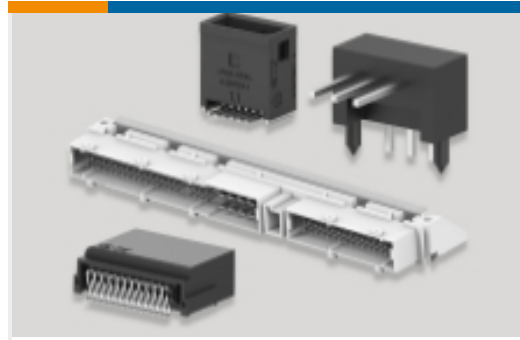


TE Part # 1-1747276-3
DYNAMIC D4200 REC HSG3P/X

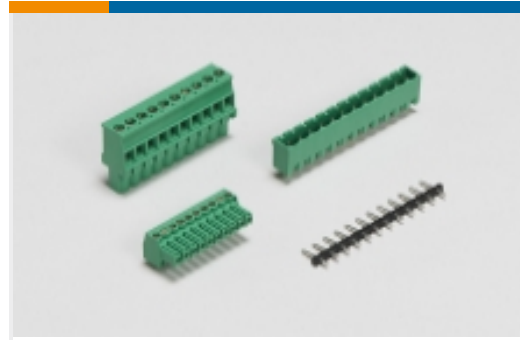
Also in the Series | Dynamic 4000 Series



PCB Connector Mounting(3)



PCB Headers & Receptacles(20)



PCB Terminal Blocks(2)



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



Wire-to-Board Connector Contacts(17)

Customers Also Bought



TE Part #2-353046-3
DYNAMIC D-5200S TAB HSG 3P K/Y



TE Part #353718-2
DYNAMIC D-3 TAB CONT. 3L AU 0.38 L/P



TE Part #1827587-2
DYNAMIC D1000 REC CONT M AU 0.38um L/P



TE Part #1-1747276-4
DYNAMIC D4200 REC HSG 4P/X



TE Part #1-1747501-2
Contact: Component To Wire; 22-24A, 16-10 wire size



TE Part #176272-1
AMP UNIVERSAL POWER PLUG 3P



TE Part #170246-1
TYPE-3 1.57DIA PIN ASSY L/P



TE Part #170242-1
TYPE-3 1.57DIA PIN ASSY L/P



Documents

Product Drawings

[DYNAMIC D4200 TAB HSG F/H 3P/X](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1-1747414-3_E.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1747414-3_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1747414-3_E.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[1-1773732-4_DYNAMIC_SERIES_CATALOG_ENGLISH](#)

Japanese

[1-1773732-4_DYNAMIC_SERIES_CATALOG_ENGLISH](#)

English

Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[Product Compliance](#)

English

[Product Compliance](#)

English

Instruction Sheets

[Extraction Tool for Dynamic 4000 Series Connector](#)

Japanese

[Instruction Sheet \(non U.S.\)](#)

Japanese

Agency Approvals

[TUV Certificate](#)

English