

1-2040444-2 ✓ ACTIVE

[Dynamic Series](#) | [Dynamic 1000 Series](#)

TE Internal #: 1-2040444-2

Housing, Housing for Male Terminals, Wire-to-Wire, 6 Position, 3.5 mm [.138 in] Centerline, Crimp, 3 Row, Black, Mating Retention, Dynamic 1000 Series

[View on TE.com >](#)



[Connectors](#) > [PCB Connectors](#) > [Wire-to-Board Connectors](#) > [Wire-to-Board Connector Assemblies & Housings](#) >

DYNAMIC 1500T REC AND TAB HSG



Connector Product Type: **Housing**

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

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

Number of Positions: **6**

Centerline (Pitch): **3.5 mm [.138 in]**

[All DYNAMIC 1500T REC AND TAB HSG \(8\)](#)

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	6
Number of Rows	3

Housing Features

Centerline (Pitch)	3.5 mm [.138 in]
--------------------	------------------

Termination Features

Termination Method to Wire & Cable	Crimp
------------------------------------	-------

Dimensions

Row-to-Row Spacing	3.3 mm [.129 in]
--------------------	------------------

Body Features



Primary Product Color	Black
-----------------------	-------

Mechanical Attachment

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

Operation/Application

Circuit Application	Signal
---------------------	--------

Usage Conditions

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

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	Not applicable for solder process capability

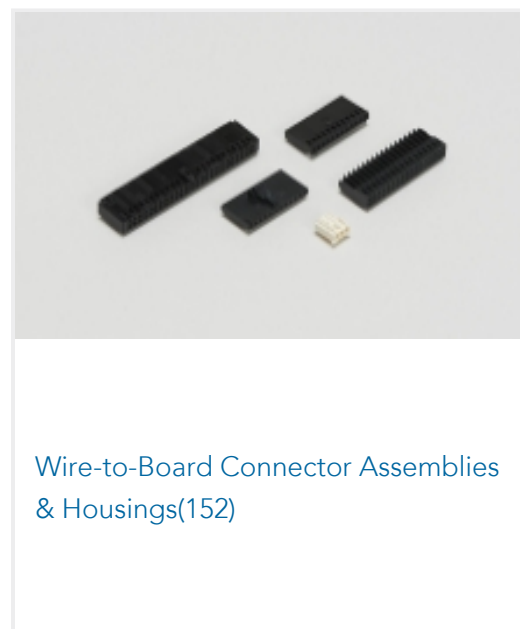
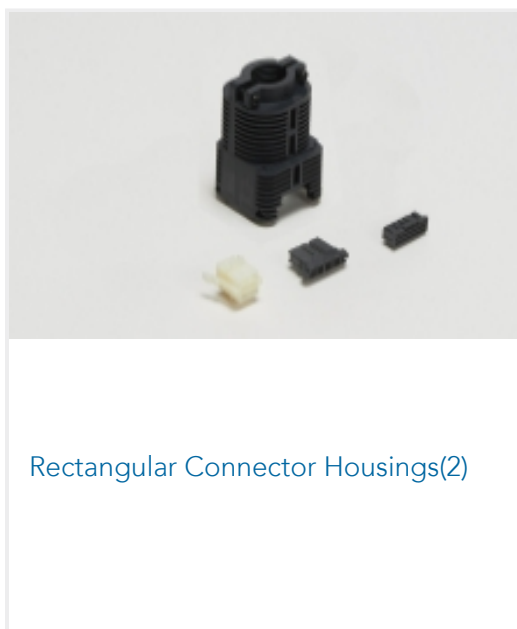
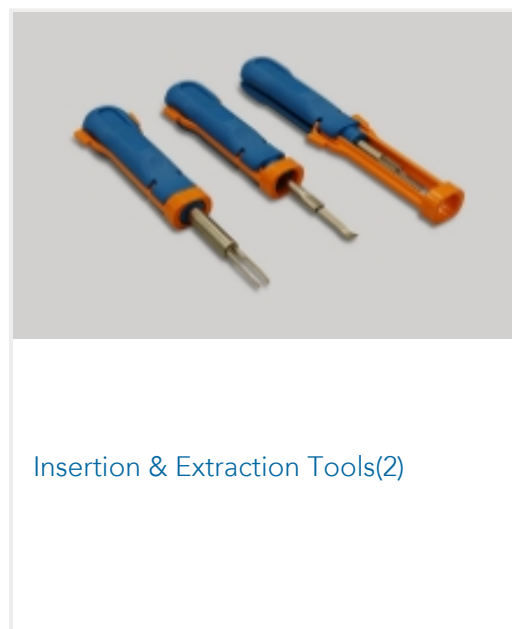
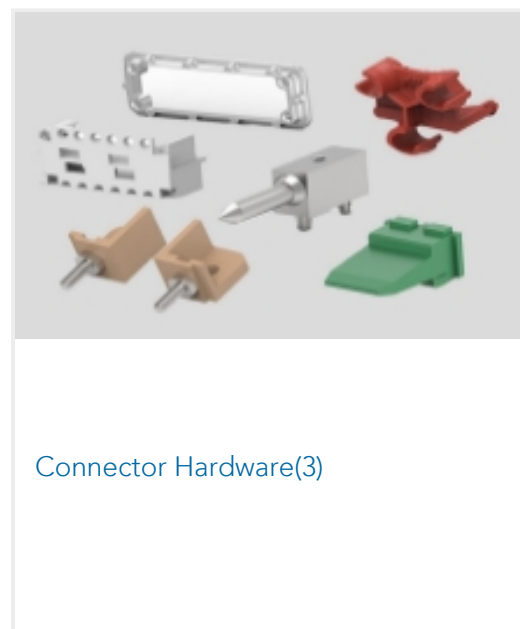
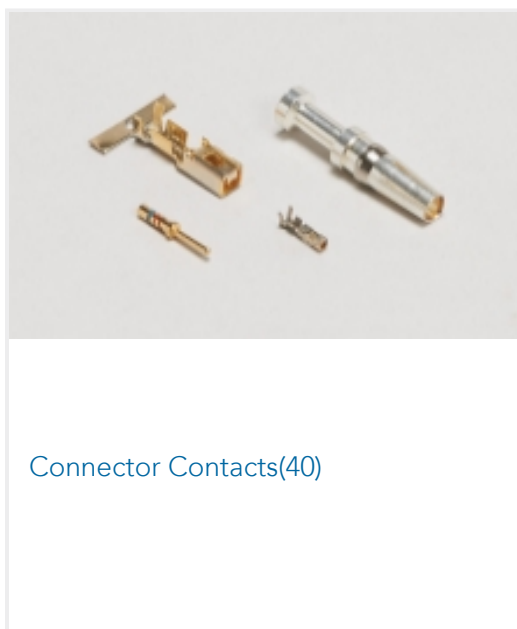
Product Compliance Disclaimer

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>

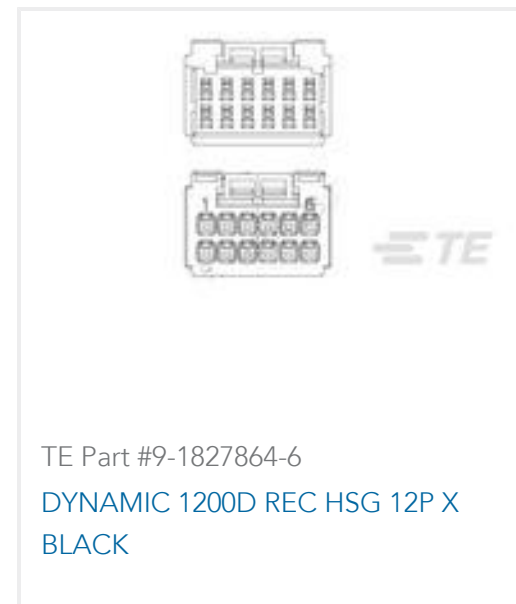
Compatible Parts



Also in the Series | Dynamic 1000 Series



Customers Also Bought



Documents

Product Drawings

DYNAMIC 1500T TAB HSG 6PX F/H

English

CAD Files



3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1-2040444-2_J.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-2040444-2_J.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-2040444-2_J.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

Product Specifications

[Application Specification](#)

English

Instruction Sheets

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

English

Agency Approvals

[TUV Certificate](#)

English