

1-2375558-7 ACTIVE

Economy Power

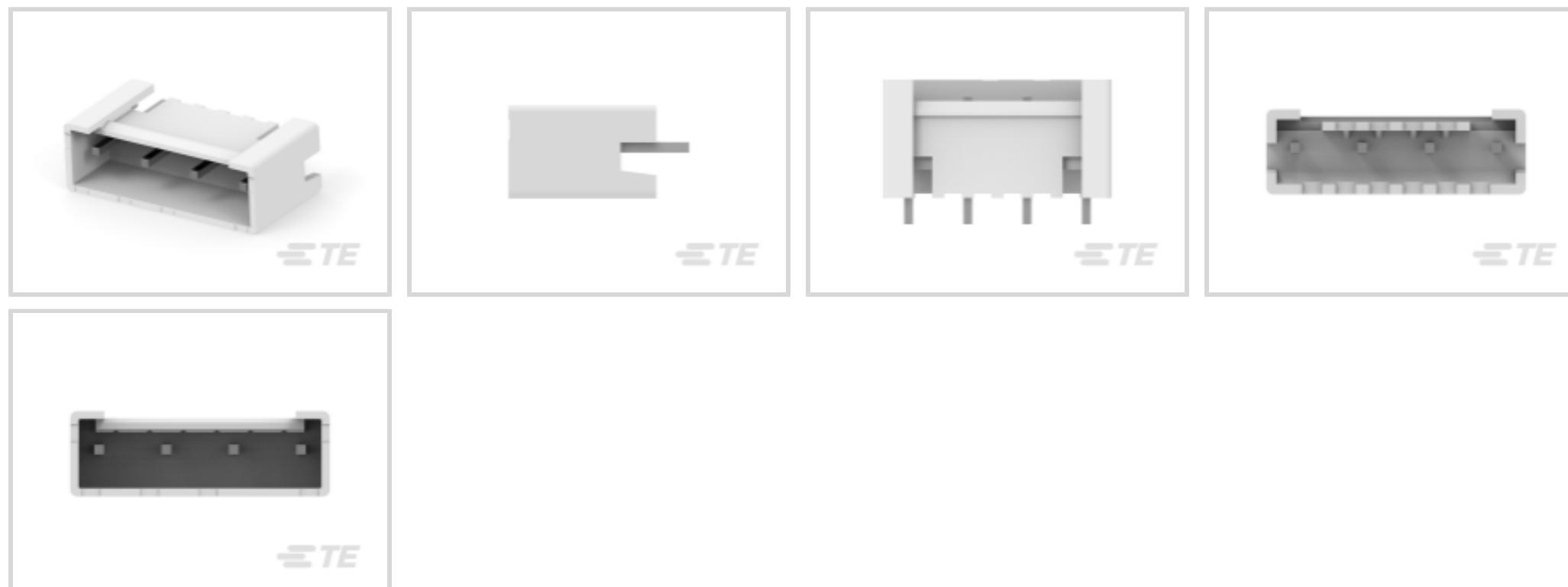
TE Internal #: 1-2375558-7

Housing Assembly, Housing for Male Terminals, Wire-to-Board, 4 Position, .156 in [3.96 mm] Centerline, Crimp, 1 Row, Natural, Economy Power

[View on TE.com >](#)



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



Connector Product Type: **Housing Assembly**

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

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

Number of Positions: **4**

Centerline (Pitch): **3.96 mm [.156 in]**

Features

Product Type Features

Connector Product Type	Housing Assembly
Connector & Housing Type	Housing for Male Terminals
Connector System	Wire-to-Board
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Positions	4
Number of Rows	1

Body Features

Primary Product Color	Natural
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Contact Features

Contact Current Rating (Max)	12.3 A
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Termination Features

Termination Method to Wire & Cable

Crimp

Mechanical Attachment

Mating Retention

With

Connector Mounting Type

Cable Mount (Free-Hanging)

Housing Features

Centerline (Pitch)

3.96 mm [.156 in]

Usage Conditions

Operating Temperature Range

-55 - 105 °C [-67 - 221 °F]

Operation/Application

Circuit Application

Power & Signal

Product ComplianceFor 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: JAN 2024
(240)Candidate List Declared Against: JAN 2024
(240)

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

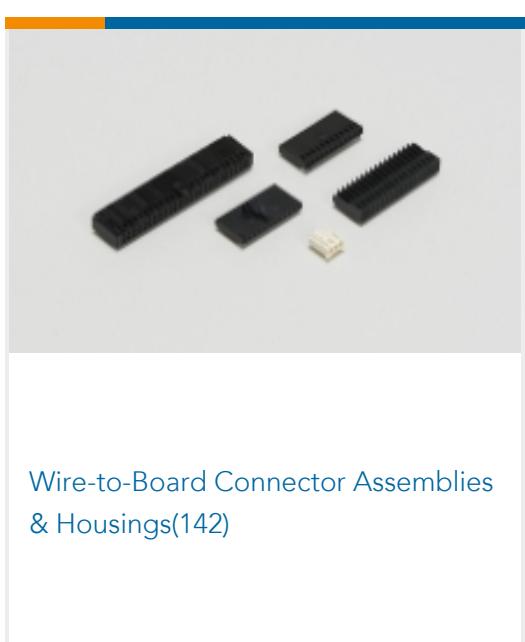
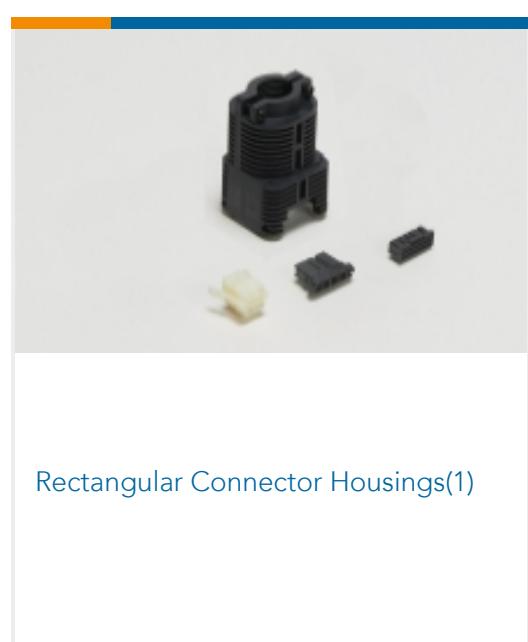
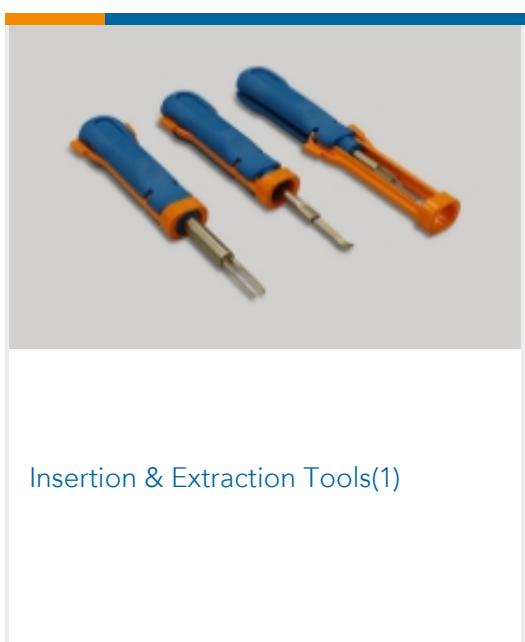
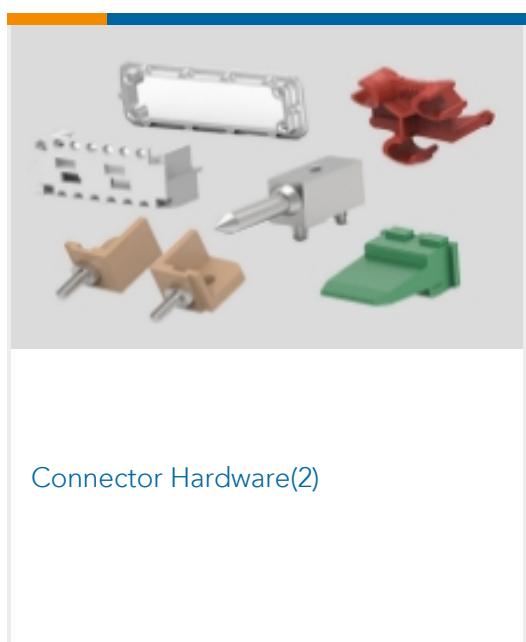
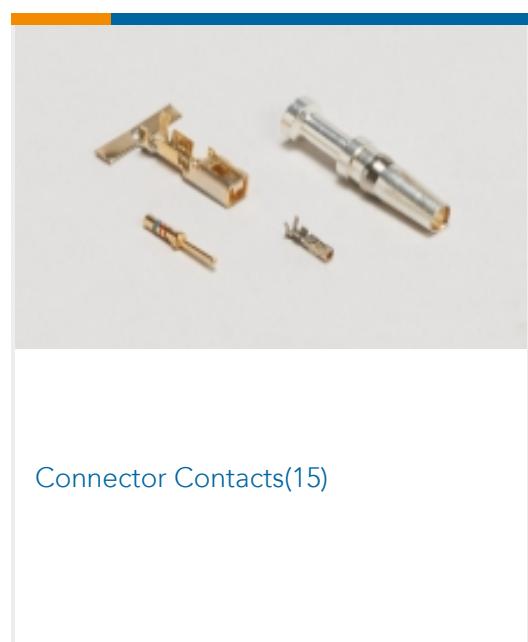
Product Compliance Disclaimer

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



Also in the Series | **Economy Power**



Documents

Product Drawings

[EP3.96 Potted header ,7p selective](#)

English

CAD Files

[3D PDF](#)

3D

[Customer View Model](#)

[ENG_CVM_CVM_1-2375558-7_A.2d_dxf.zip](#)

English

[Customer View Model](#)

[ENG_CVM_CVM_1-2375558-7_A.3d_igs.zip](#)

English

[Customer View Model](#)

[ENG_CVM_CVM_1-2375558-7_A.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[glow-wire-tes-ep-power-connectors-flyer-v2](#)

English

[economy-power-flyer-jp](#)

Japanese

Product Specifications

[Application Specification](#)

English