



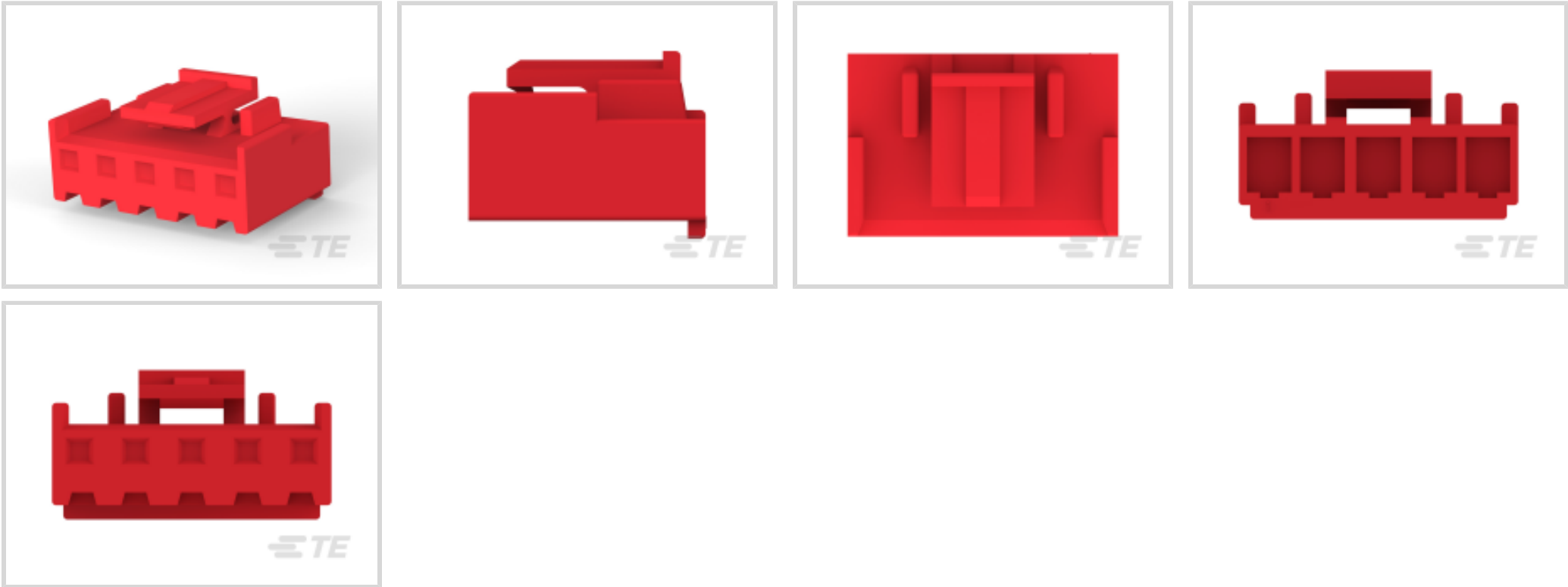
Economy Power

TE Internal #: 4-1123722-5

Housing, Plug, Wire-to-Board, 5 Position, 3.95 mm [.155 in]
Centerline, Crimp, 1 Row, Red, Mating Retention, Wire & Cable,
Economy Power

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



Connector Product Type: **Housing**
Connector & Housing Type: **Plug**
Connector System: **Wire-to-Board**
Number of Positions: **5**
Centerline (Pitch): **3.95 mm [.155 in]**

Features

Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Plug
Connector System	Wire-to-Board
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	5
Number of Rows	1

Housing Features

Centerline (Pitch)	3.95 mm[.155 in]
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Termination Features

Termination Method to Wire & Cable	Crimp
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Body Features

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Primary Product Color	Red
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Mechanical Attachment

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

Usage Conditions

Operating Temperature Range	-30 – 105 °C[-22 – 221 °F]
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Method	Bag
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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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

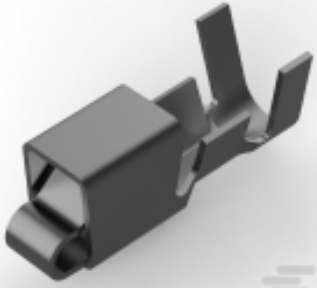
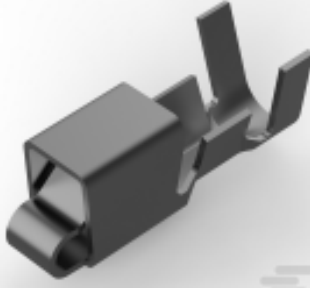
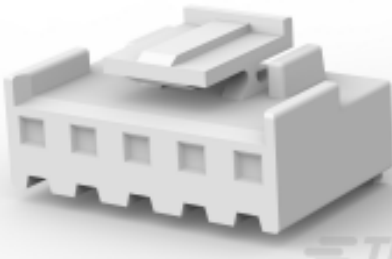
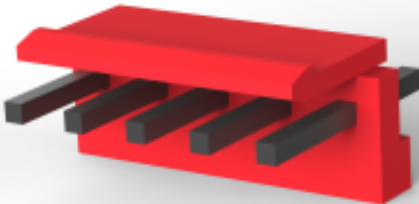
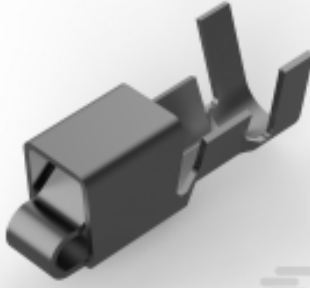
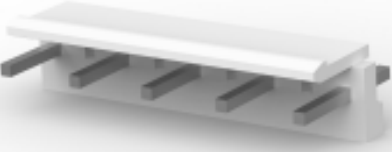
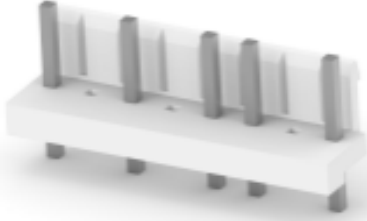
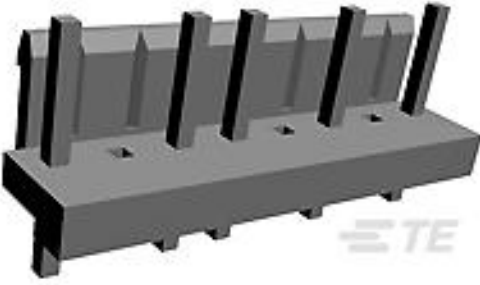
Product Compliance Disclaimer

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

 TE Part # 1318912-1 EP CONN LP REC	 TE Part # 1-1123724-5 3.96EP HDR ASSY 5(9)P NATURAL	 TE Part # 1123721-2 ECONOMY POWER CONN REC CONT	 TE Part # 7-1123722-5 3.96 EP PLUG HSG 5P(NATURAL) CONT
 TE Part # 1744416-5 5 POS EP II HSG, GLOW WIRE	 TE Part # 4-1123723-5 3.96 EP HDR ASSY 5P(RED)	 TE Part # 1123721-1 EP CONN. REC CONTACT	 TE Part # 1-1318301-5 3.96EP HDR ASSY 5(9)P NAT/TUBE
 TE Part # 1-1473059-5 3.96 EP CONN. HDR ASSY 5/7P(W/O4, 6)	 TE Part # 1-1565036-5 EP CONN HDR ASSY 5/8P SPECIAL	 TE Part # 1744495-5 05P EP-II HOUSING, GREEN	 TE Part # 2-1123724-5 3.96EP HDR ASSY 5(9)P YELLOW
 TE Part # 2-1565036-5 EP CONN HDR ASSY 3.96/7.92MM P	 TE Part # 3-1123724-5 3.96EP HDR ASSY 5(9)P BLUE	 TE Part # 3-1565036-5 EP CONN.HDR ASSY 5/8P SPECIAL (NO.2,5,7	 TE Part # 4-1123724-5 3.96EP HDR ASSY 5(9)P RED



TE Part # 4-1565036-5
EP CONN.HDR ASSY 5/8P NATURAL
(NO.2,4,6)

TE Part # 4-1744105-4
EP HDR ASSY 5P omit 2&4,red

TE Part # 5-1123724-5
3.96EP HDR ASSY 5(9)P BLACK

TE Part # 5-1565036-5
EP CONN HDR ASSY 3.96/7.92MM P

Also in the Series | Economy Power

Connector Contacts(15)

Connector Hardware(2)

Insertion & Extraction Tools(1)

PCB Headers & Receptacles(402)

Rectangular Connector Housings(1)

Rectangular Power Connectors(57)

Wire-to-Board Connector Assemblies
& Housings(141)

Customers Also Bought

TE Part #5-1971773-3
PTL 1X3 PLUG HSG HIGH TEMP KEY
A LGR

TE Part #5-1971772-3
POWER TRIPLE LOCK High
Temperature Caps

TE Part #1971777-3
PTL TPA HIGH TEMP 1 x 3 BLACK

TE Part #1971783-2
PTL RECEPTACLE CONTACT, 16-19
AWG, 2X22

TE Part #60214-2
187 FASTON REC 20-16 AWG TPBR

TE Part #63609-2
250 FASTON REC 22-18 AWG TPBR

TE Part #63604-1
250 FASTON FLAG REC 18-12 AWG
NPST

TE Part #149653P001
RNF-150-1/4-0-1IN-T.031



Documents

Product Drawings

[3.96 EP PLUG HSG 5P\(RED\)](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_4-1123722-5_P.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_4-1123722-5_P.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_4-1123722-5_P.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[1-1773885-9 Economy Power Connectors](#)

English

Product Specifications

[Application Specification](#)

English

Instruction Sheets

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

Japanese

[Economy Power \(EP\) Connector](#)

Japanese