



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: **4**

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	4
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	Yellow
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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: JAN 2021 (211) 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

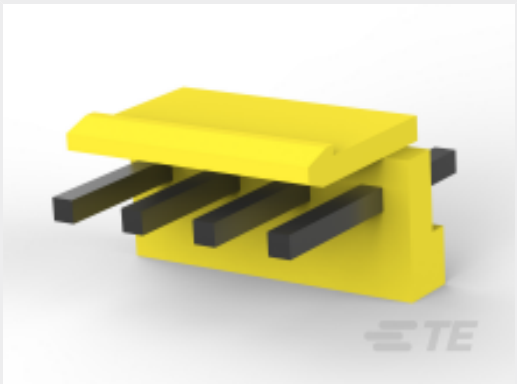
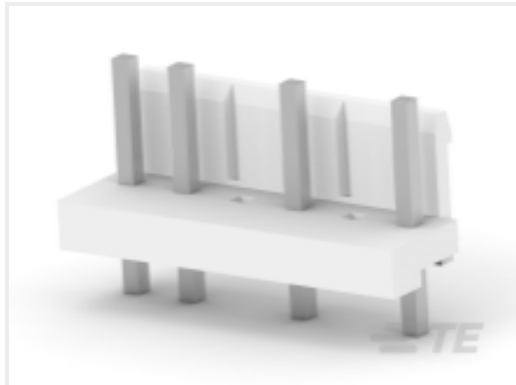
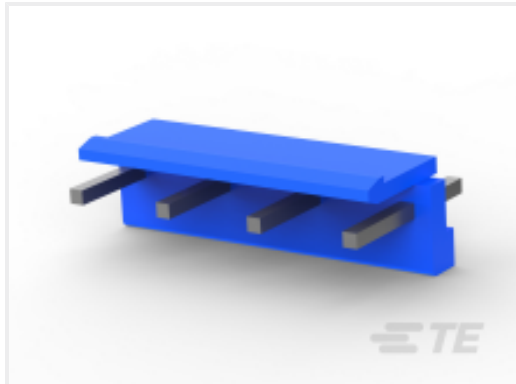
Product Compliance Disclaimer

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 # 1-1318301-4 3.96EP HDR ASSY 4(7)P NAT/TUBE	 TE Part # 1123721-2 ECONOMY POWER CONN REC CONT	 TE Part # 1-1123724-4 3.96EP HDR ASSY 4(7)P NATURAL
 TE Part # 2-1123723-4 3.96 EP HDR ASSY 4P(YELLOW)	 TE Part # 1744494-4 04P EP-II HOUSING, YELLOW	 TE Part # 1744416-4 4 POS EP II HSG, GLOW WIRE	 TE Part # 1123721-1 EP CONN. REC CONTACT
 TE Part # 1-1565035-4 EP CONN HDR ASSY 4/6P SPECIAL	 TE Part # 1-1565036-4 3.96 EP CONN. HDR ASSY 4/8P NATURAL	 TE Part # 1-1717011-4 EP CONN.HDR ASSY 4/5POS SPECIA	 TE Part # 1565606-4 EP CONN HEADER ASS'Y 4/6P SPEC
 TE Part # 2-1123724-4 3.96EP HDR ASSY 4(7)P YELLOW	 TE Part # 2-1565035-4 EP CONN. HDR ASSY 4/6P SPECIAL (NO.4,5 P	 TE Part # 2-1717011-4 EP CONN.HDR ASSY 4/5P NATURAL (NO.3 POST	 TE Part # 3-1123724-4 3.96EP HDR ASSY 4(7)P BLUE



TE Part # 4-1123724-4
3.96EP HDR ASSY 4(7)P RED

TE Part # 5-1123724-4
3.96EP HDR ASSY 4(7)P BLACK

TE Part # 5-1565035-4
EP CONN. HDR ASSY 4/6P SPECIAL
WO.2,4 P

TE Part # 5-1565606-4
EP CONN HEADER ASS'Y 4/6P BLACK

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 #1969725-1
187 FAST&110 PL HSG.,REC.,4 POS,
BLACK

TE Part #1123721-1
EP CONN. REC CONTACT

TE Part #1-1703082-1
3POS MT - EDGE HOUSING

TE Part #1969755-1
CLIP, HEAVY DUTY BURNER
CONNECTOR

TE Part #2-521498-7
250 FASTON HSG.,REC.,4 POS,BLUE

TE Part #521843-1
POWER BLOCK ASSEMBLY 16-12
AWG PTPBR

TE Part #1544113-1
CLIP DRAPEAU 6,35

TE Part #1544504-1
CLIP 6,3 SECU 1-3



Documents

Product Drawings

3.96 EP PLUG HSG 4P(YELLOW)

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-1123722-4_P.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-1123722-4_P.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-1123722-4_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