4-1123722-3 ✔ ACTIVE

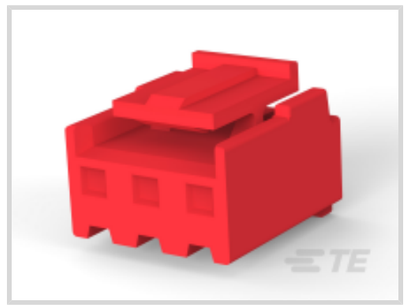
Economy Power

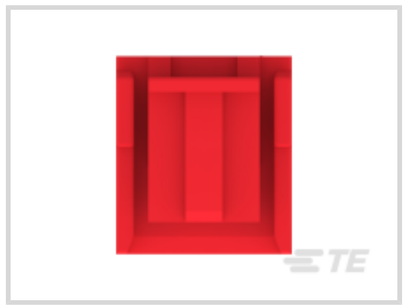
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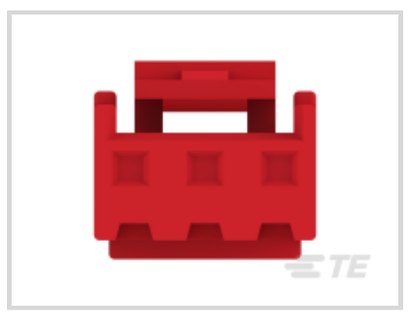
3 Position, Plug, Housing, Crimp, Wire-to-Board, UL 94V-0, 3.96 mm [.156 in] Centerline, 1 Row, Wire & Cable, Economy Power

View on TE.com >

Connectors > Rectangular Connectors > Standard Rectangular Connectors







Connector Product Type: **Housing**

Connector & Housing Type: **Plug**

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

UL Flammability Rating: **UL 94V-0**

Number of Positions: **3**

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	3
Number of Rows	1

Body Features

Primary Product Color	Red

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	-30 – 105 °C[-22 – 221 °F]

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Method	Bag

Product Compliance

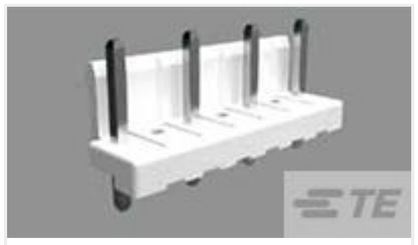
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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 # 3-1123724-3
3.96EP HDR ASSY 3(5)P BLUE



TE Part # 1-1565034-3
EP CONN HDR ASSY 3/6P SPECIAL



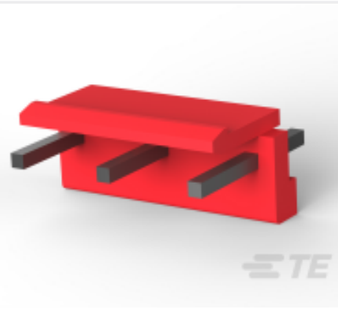
TE Part # 4-1717011-3
EP CONN. HDR ASSY 3/5P SPECIAL



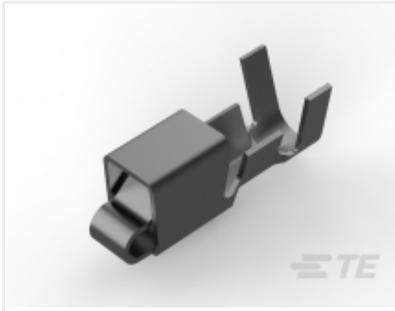
TE Part # 4-1744103-1
EP HDR ASSY 3P omit 2,red



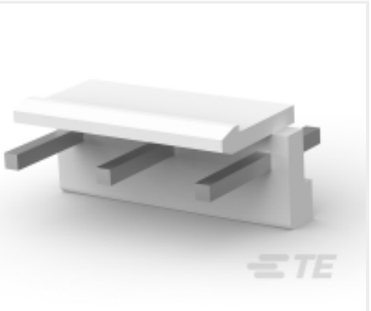
TE Part # 1-1473059-3
EP CONN POST HDR 3/4P



TE Part # 4-1123724-3
3.96EP HDR ASSY 3(5)P RED



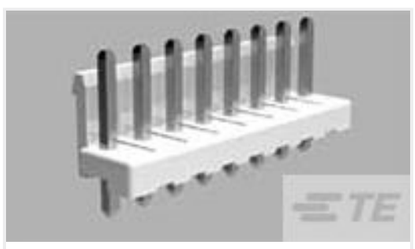
TE Part # 1123721-2
ECONOMY POWER CONN REC CONT



TE Part # 1-1123724-3
3.96EP HDR ASSY 3(5)P NATURAL



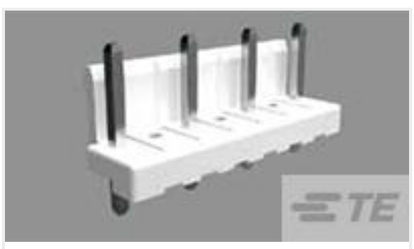
TE Part # 1-1318301-3
3.96EP HDR ASSY 3(5)P NAT/TUBE



TE Part # 4-1123723-3
3.96 EP HDR ASSY 3P(RED)



TE Part # 6-1123724-3
3.96EP HDR ASSY 3(5)P GREEN



TE Part # 2-1123724-3
3.96EP HDR ASSY 3(5)P YELLOW



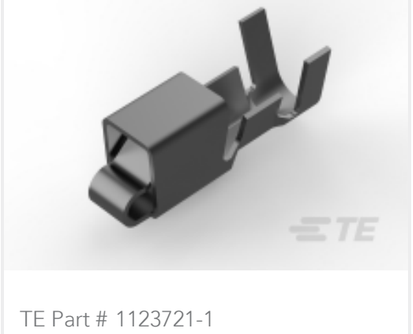
TE Part # 1744493-3
03P EP-II HOUSING, ORANGE



TE Part # 5-1123724-3
3.96EP HDR ASSY 3(5)P BLACK



TE Part # 2-1473059-3
EP CONN.HDR ASSY 3/4P NATURAL (NO.3 POST



TE Part # 1123721-1
EP CONN. REC CONTACT



TE Part # 1-1473058-3
EP CONN HDR 3/6P



TE Part # 5-1717011-3
EP CONN. HDR ASSY 3/5P SPECIAL



TE Part # 1318912-1
EP CONN LP REC

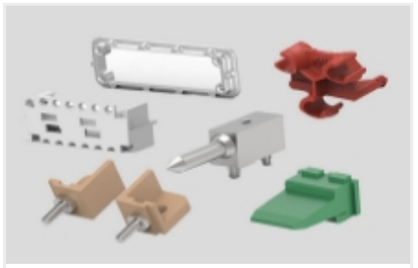


TE Part # 1744416-3
3 POS EP II HSG, GLOW WIRE

Also in the Series | Economy Power



Connector Contacts(13)



Connector Hardware(2)



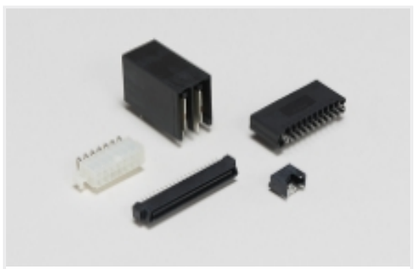
Power Contacts(7)



Rectangular Connector Housings(104)



Rectangular Power Connectors(547)

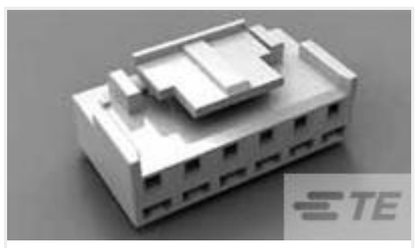


Standard Rectangular Connectors(104)

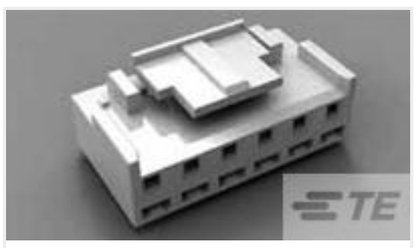


Wire-to-Board Connector Assemblies & Housings(104)

Customers Also Bought



TE Part #1-1123722-7
3.96 EP PLUG HSG 7P(NATURAL)



TE Part #3-1123722-3
3.96 EP PLUG HSG 3P(BLUE)



TE Part #CAT-G7534-P729
STD Temp GRACE INERTIA Plug



TE Part #1565089-1
GRACE INERTIA CONNECTOR 3.5 2P



TE Part #2232568-1
GIC 2.5 W PLUG HSG 2P NATURAL



TE Part #1-2232568-2
GIC 2.5 W PLUG HSG 2P RED



TE Part #3-2232568-4
GIC 2.5 W PLUG HSG 2P YELLOW



TE Part #2232571-1
GIC 2.5 W PLUG HSG 3P NATURAL



TE Part #2232575-1
2.5 SIGNAL D/LOCK TAB CONT. M

Documents

Product Drawings

3.96 EP PLUG HSG 3P(RED)

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_4-1123722-3_P.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_4-1123722-3_P.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_4-1123722-3_P.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

7-1773458-5_ECONOMY_POWER_QRG

English

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (non U.S.)

Japanese

Economy Power (EP) Connector

Japanese

Agency Approvals

UL Report

English