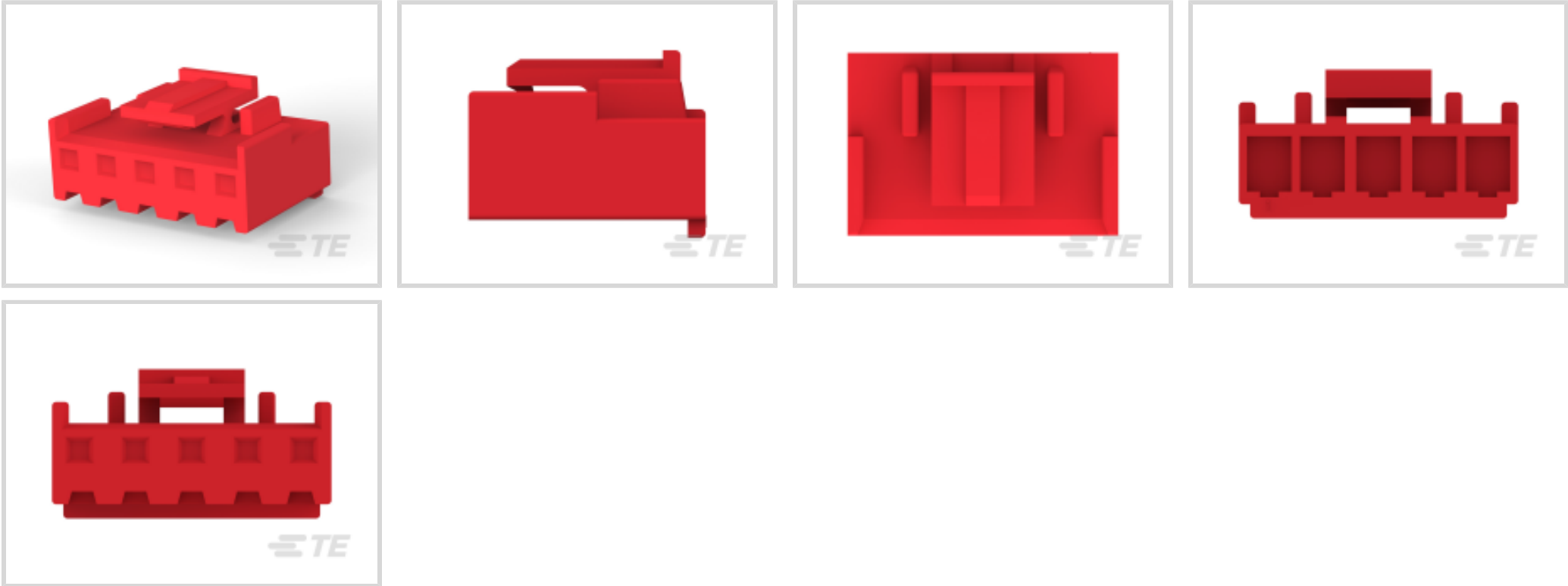




Connectors > Rectangular Connectors > Standard Rectangular Connectors



Connector Product Type: **Housing**
Connector & Housing Type: **Plug**
Connector System: **Wire-to-Board**
UL Flammability Rating: **UL 94V-0**
Number of Positions: **5**

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

Body Features

Primary Product Color	Red
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Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Mating Retention	With
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Connector Mounting Type	Cable Mount (Free-Hanging)
Housing Features	
Centerline (Pitch)	3.95 mm[.155 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>

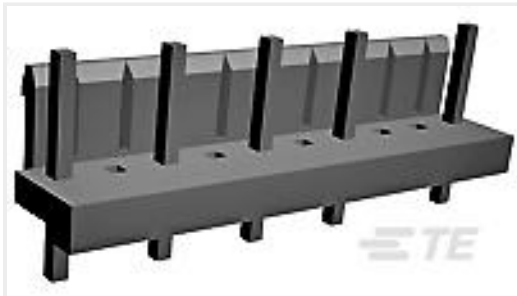
Compatible Parts



TE Part # 2-1123724-5
3.96EP HDR ASSY 5(9)P YELLOW



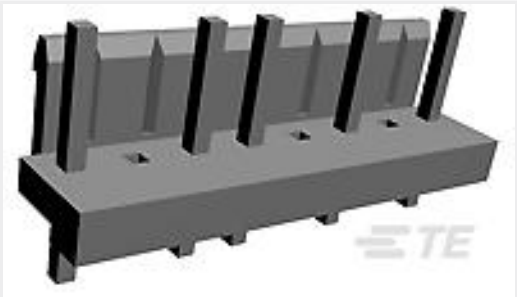
TE Part # 1-1473059-5
3.96 EP CONN. HDR ASSY 5/7P(W/O4, 6)



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



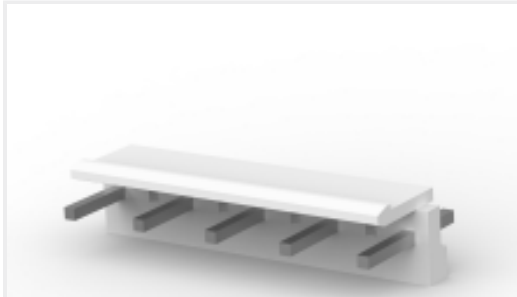
TE Part # 4-1744105-4
EP HDR ASSY 5P omit 2&4,red



TE Part # 3-1565036-5
EP CONN.HDR ASSY 5/8P SPECIAL (NO.2,5,7



TE Part # 1744495-5
05P EP-II HOUSING, GREEN



TE Part # 1-1318301-5
3.96EP HDR ASSY 5(9)P NAT/TUBE



TE Part # 2-1565036-5
EP CONN HDR ASSY 3.96/7.92MM P



TE Part # 1-1565036-5
EP CONN HDR ASSY 5/8P SPECIAL



TE Part # 1-1123724-5
3.96EP HDR ASSY 5(9)P NATURAL



TE Part # 1744416-5
5 POS EP II HSG, GLOW WIRE



TE Part # 1123721-1
EP CONN. REC CONTACT



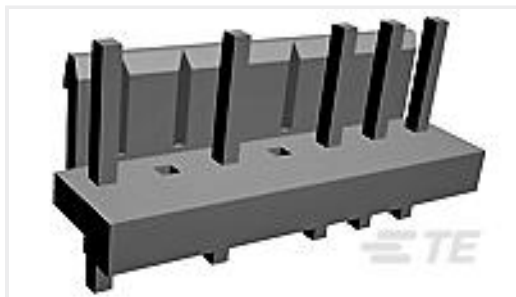
TE Part # 4-1744105-5
EP HDR ASSY 5P, red



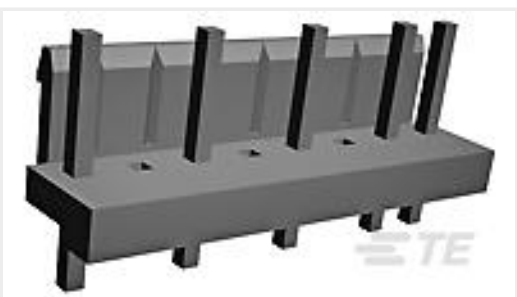
TE Part # 4-1123724-5
3.96EP HDR ASSY 5(9)P RED



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



TE Part # 7-1565036-5
EP CONN HDR ASSY 3.96/7.92MM P



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



TE Part # 3-1123724-5
3.96EP HDR ASSY 5(9)P BLUE



TE Part # 4-1123723-5
3.96 EP HDR ASSY 5P(RED)

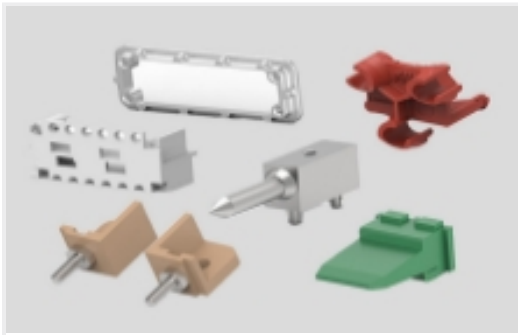


TE Part # 1318912-1
EP CONN LP REC

Also in the Series | Economy Power



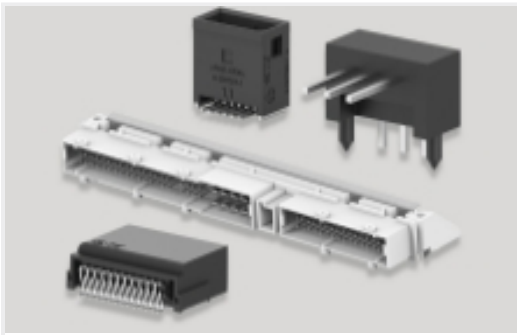
Connector Contacts(13)



Connector Hardware(2)



Insertion & Extraction Tools(1)



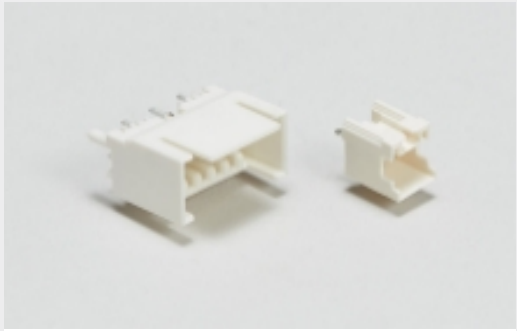
PCB Headers & Receptacles(463)



Power Contacts(7)



Rectangular Power Connectors(547)



Wire-to-Board Headers & Receptacles (463)

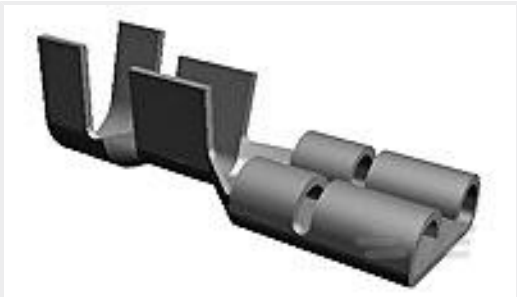
Customers Also Bought



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



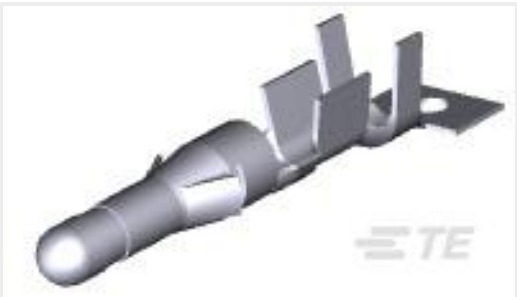
TE Part #60742-2
187 FASTON REC 18-14 AWG TPBR



TE Part #63609-1
250 FASTON REC 22-18 AWG BR



TE Part #175150-2
AMP UNIVE. POWER CONN TAB
CONT



TE Part #350416-1
.093 COMM P&S PIN 14-20 PTPBR



TE Part #1123721-1
EP CONN. REC CONTACT



TE Part #1971777-2
PTL TPA HIGH TEMP 1 x 2 BLACK



TE Part #CAT-P87074-R2435
Receptacle Contact — POWER TRIPLE
LOCK



TE Part #1971784-2
PTL TAB CONTACT, 16-19 AWG, 2X22
AWG

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

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