# 6-1123722-4 ✔ ACTIVE

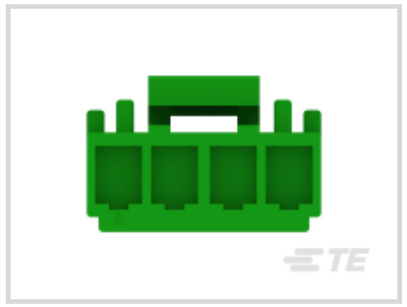
Economy Power

TE Internal #: 6-1123722-4

4 Position, Plug, Housing, Crimp, Wire-to-Board, UL 94V-0, 3.95 mm [.155 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: **4**

## 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 |

### Body Features

| | |
|---|---|
| Primary Product Color | Green |

### Termination Features

| | |
|---|---|
| Termination Method to Wire & Cable | Crimp |

### Mechanical Attachment

| | |
|---|---|
| Mating Retention | With |

| | |
|---|---|
| Connector Mounting Type | Cable Mount (Free-Hanging) |

### Housing Features

| | |
|---|---|
| Centerline (Pitch) | 3.95 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

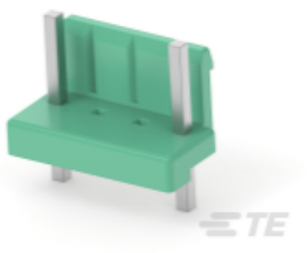
For compliance documentation, visit the product page on TE.com>

| | |
|---|---|
| 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)<br>Candidate List Declared Against: JUNE 2025 (250)<br>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 |

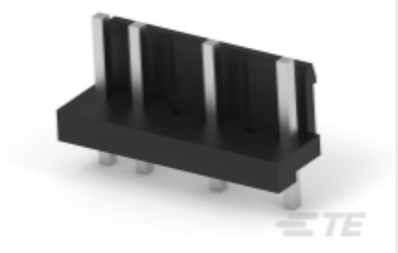
Product Compliance Disclaimer

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

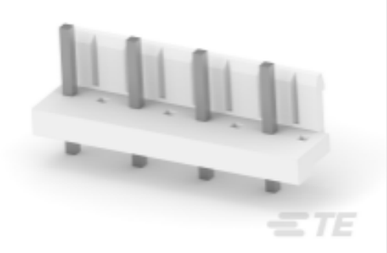
## Compatible Parts



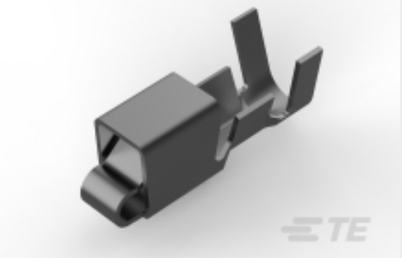
TE Part # 6-1744104-2
EP HDR ASSY 4P omit 2&3, green



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

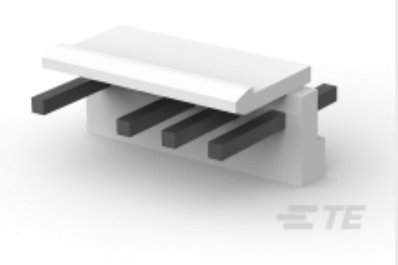


TE Part # 1-1565036-4
3.96 EP CONN. HDR ASSY 4/8P NATURAL



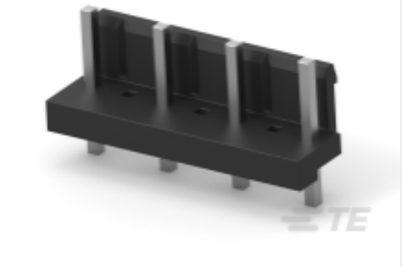
TE Part # 1123721-2
ECONOMY POWER CONN REC CONT

TE Part # 1-1565035-4
EP CONN HDR ASSY 4/6P SPECIAL



TE Part # 1-1717011-4
EP CONN.HDR ASSY 4/5POS SPECIA

TE Part # 7-1123722-4
3.96 EP PLUG HSG 4P(NATURAL)



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

TE Part # 1744416-4
4 POS EP II HSG, GLOW WIRE

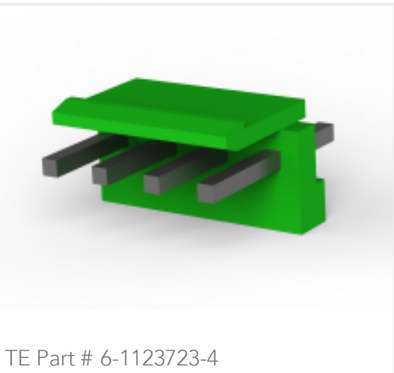
TE Part # 2-1565035-4
EP CONN. HDR ASSY 4/6P SPECIAL (NO.4,5 P

TE Part # 1-1123724-4
3.96EP HDR ASSY 4(7)P NATURAL

TE Part # 1-1318301-4
3.96EP HDR ASSY 4(7)P NAT/TUBE

TE Part # 1318912-1
EP CONN LP REC

TE Part # 1744494-4
04P EP-II HOUSING, YELLOW



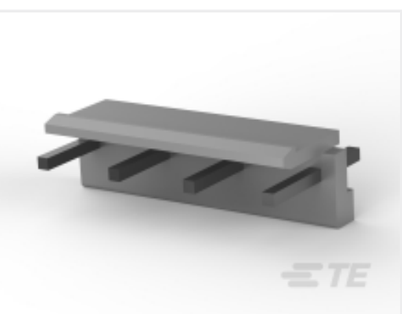
TE Part # 6-1123723-4
3.96 EP HDR ASSY 4P(GREEN)

TE Part # 8-1123724-4
EP CONN.HDR ASSY 4/7P PINK (NO. 2,4,6 POS

TE Part # 1123721-1
EP CONN. REC CONTACT

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

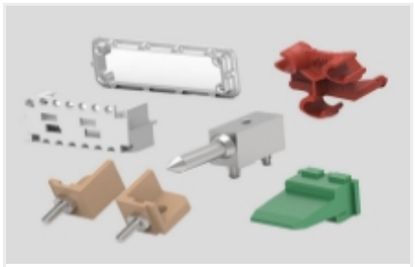
TE Part # 3-1123724-4
3.96EP HDR ASSY 4(7)P BLUE



TE Part # 7-1123724-4
EP CONN.HDR ASSY 4/7P GRAY (NO. 2,4,6 POS

## Also in the Series | Economy Power

Connector Contacts(15)

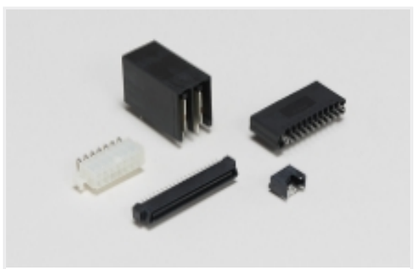


Connector Hardware(2)

Power Contacts(9)

Rectangular Connector Housings(118)

Rectangular Power Connectors(581)

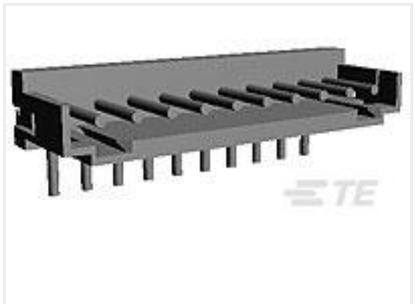


Standard Rectangular Connectors(118)

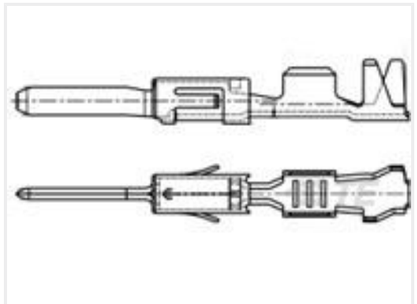
Wire-to-Board Connector Assemblies & Housings(118)

## Customers Also Bought

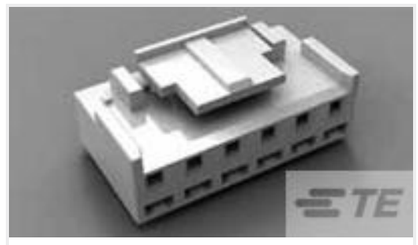
TE Part #DT04-2P-L012
REC, 2P, GRY, N, FLANGE



TE Part #292253-3
CT CONN MT HDR ASSY H 3P NAT



TE Part #963904-1
TAB A 1.6x0.6 CONTACT CS SWS Sn



TE Part #1-1123722-4
3.96 EP PLUG HSG 4P(NATURAL)

TE Part #1318912-1
EP CONN LP REC

TE Part #1-1564330-1
4POS,AMP MCP6.3/4.8K,REC HSG, ASSY

TE Part #1564411-1
SLIDE,TAB HSG GROUP E

TE Part #1-1564536-1
4POS,TAB5.8X0.8,TABHSG,ASSY,SLD

TE Part #1719043-1
SINGLE WIRE SEAL,GREEN

TE Part #8-2176379-5
RQ 0805 806R 0.1% 10PPM 5K RL

## Documents

## Product Drawings

### 3.96 EP PLUG HSG 4P(GREEN)

English

### 3D PDF

3D

Customer View Model

ENG_CVM_CVM_6-1123722-4_P.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_6-1123722-4_P.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_6-1123722-4_P.3d_stp.zip

English

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

## Product Specifications

### Application Specification

English

## Instruction Sheets

### Instruction Sheet (non U.S.)

Japanese

### Economy Power (EP) Connector

Japanese

## Agency Approvals

### UL Report

English