



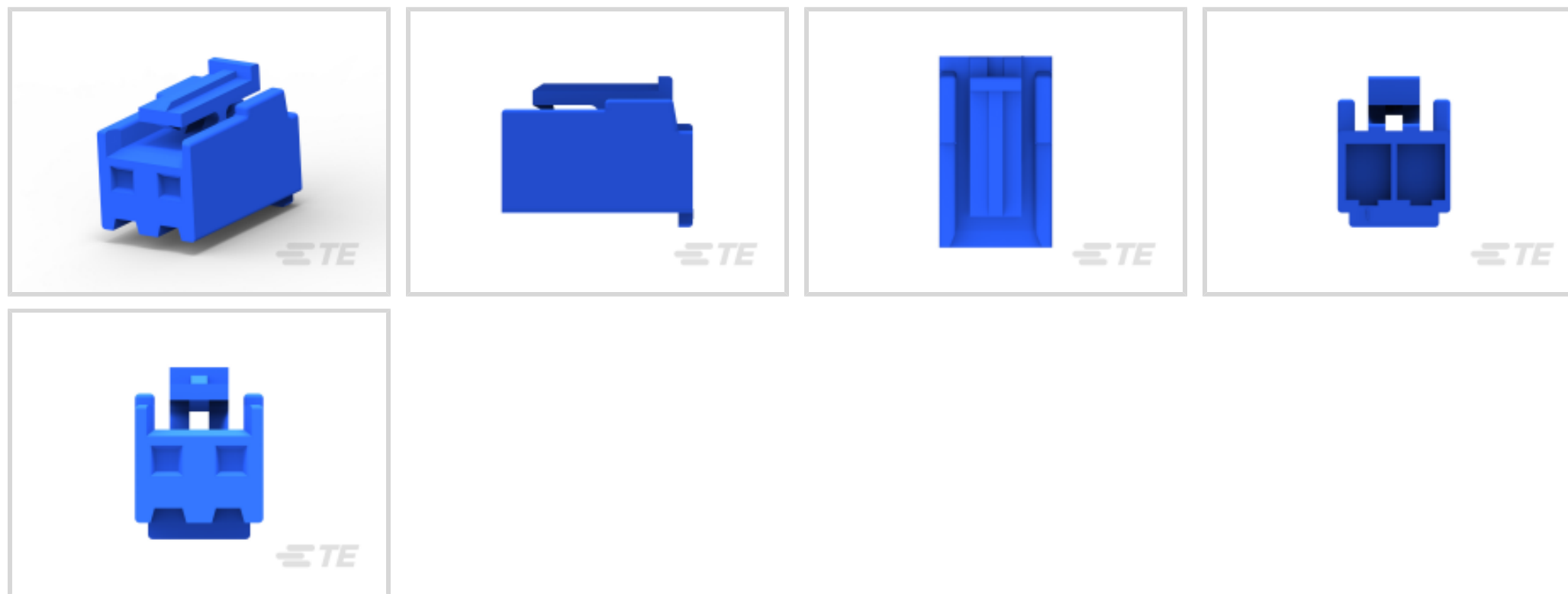
Economy Power

TE Internal #: 3-1123722-2

2 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: **2**

**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	2
Number of Rows	1

**Body Features**

Primary Product Color	Blue
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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)

3.96 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](https://www.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

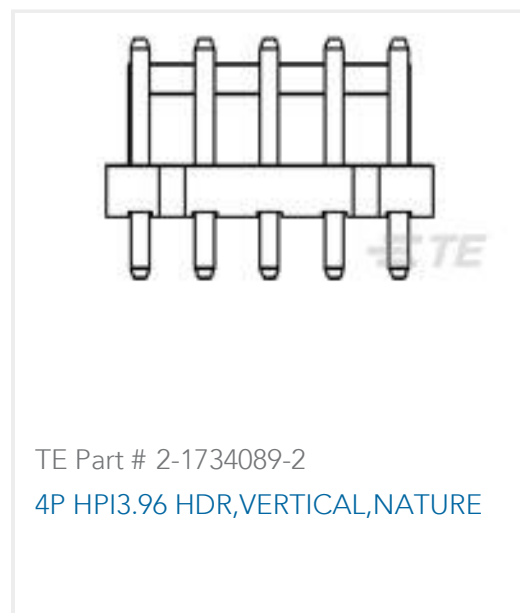
Solder Process Capability

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



Also in the Series | **Economy Power**



Connector Contacts(13)



Connector Hardware(2)



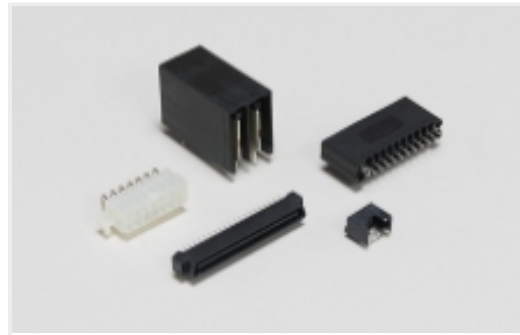
Power Contacts(7)



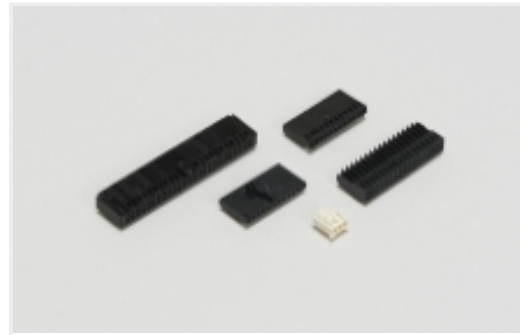
Rectangular Connector Housings(104)



Rectangular Power Connectors(547)



Standard Rectangular Connectors(104)



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

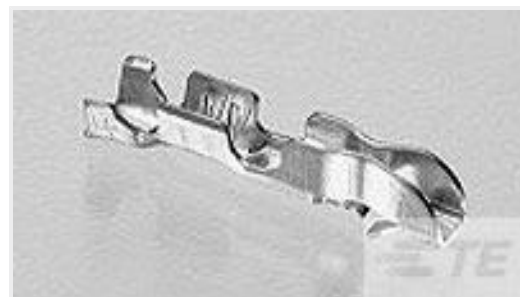
## Customers Also Bought



TE Part #187752-000  
CR-107-LSR



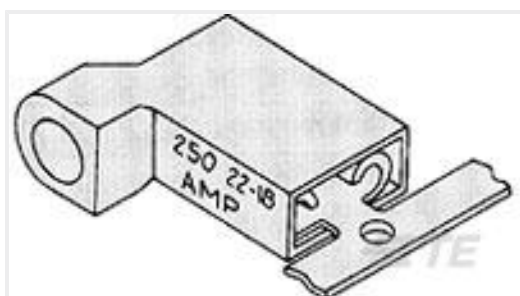
TE Part #50334-2  
TERMINAL,SOLIS R 26-22 2 AU



TE Part #170262-1  
EIS CONTACT



TE Part #171822-8  
EIS REC. HSG 8P-NATURAL



TE Part #2-520337-2  
ULTRA-FAST 187 ASY REC 22-18 TPBR



TE Part #626412-1  
187 FASTON FLAG REC 20-16 AWG BR



TE Part #640252-2  
SL-156 RECEPTACLE



TE Part #770829-1  
04P CMNL HDR R/A BLK HT T/L



TE Part #926869-1  
UNIV.M-N-L.SOCKET



TE Part #1577619-1  
TERMINAL RT PIDG PEEK STRATO 24-22 AWG

## Documents



**Product Drawings**

**3.96 EP PLUG HSG 2P(BLUE)**

English

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**CAD Files**

**3D PDF**

3D

**Customer View Model**

**ENG\_CVM\_CVM\_3-1123722-2\_P.2d\_dxf.zip**

English

**Customer View Model**

**ENG\_CVM\_CVM\_3-1123722-2\_P.3d\_igs.zip**

English

**Customer View Model**

**ENG\_CVM\_CVM\_3-1123722-2\_P.3d\_stp.zip**

English

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

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**Datasheets & Catalog Pages**

**7-1773458-5\_ECONOMY\_POWER\_QRG**

English

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**Product Specifications**

**Application Specification**

English

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**Instruction Sheets**

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

Japanese

**Economy Power (EP) Connector**

Japanese

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**Agency Approvals**

**UL Report**

English