

2132781-2 ✓ ACTIVE

Economy Power II

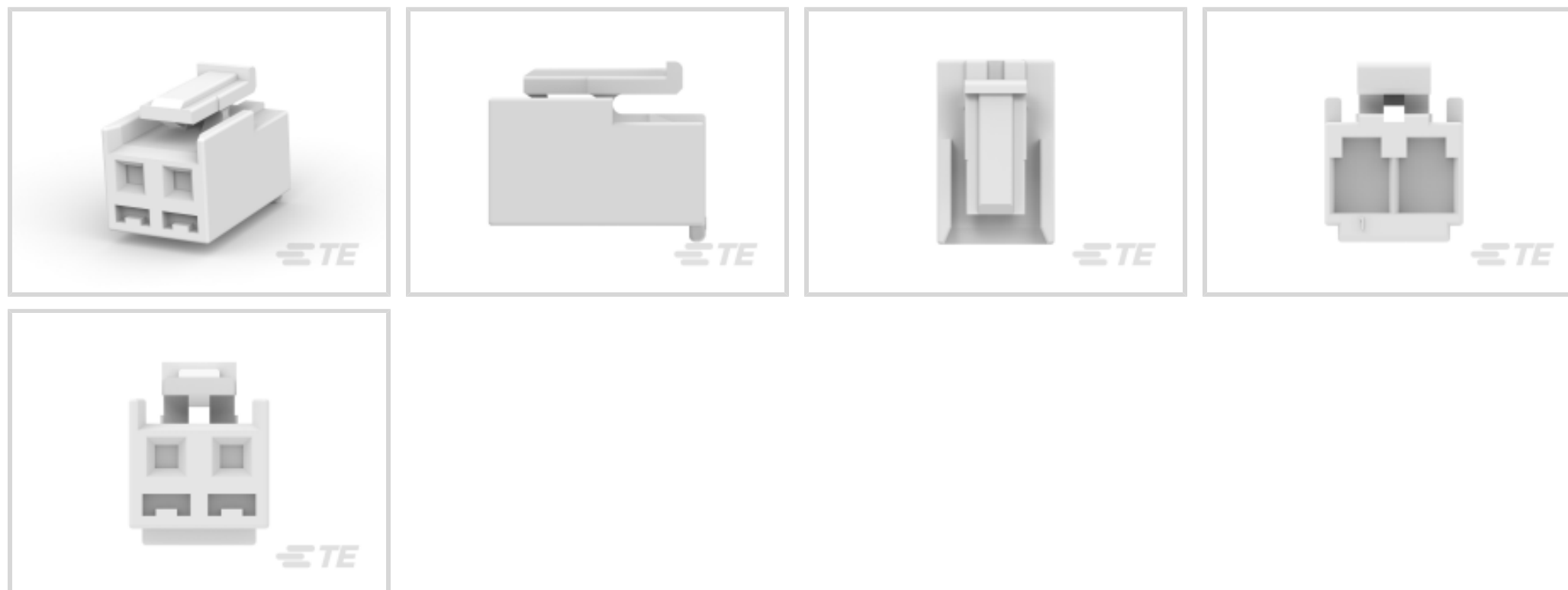
TE Internal #: 2132781-2

Housing, Receptacle, Wire-to-Board, 2 Position, 3.96 mm [.156 in]
Centerline, Wire & Cable, UL 94V-0, Economy Power II, Rectangular
Power Connectors

[View on TE.com >](#)



Connectors > Power Connectors > Rectangular Power > Rectangular Power Connectors



EU RoHS Compliance: **Compliant**

EU ELV Compliance: **Compliant**

Rectangular Power Connector Type: **Housing**

Connector & Housing Type: **Receptacle**

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

Features

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Product Type Features

Rectangular Power Connector Type	Housing
Connector & Housing Type	Receptacle
Connector System	Wire-to-Board
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	2
Number of Rows	1

Electrical Characteristics

Operating Voltage	600 VAC
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Contact Features

Multiple Contact Types	Without
Contact Retention Within Housing	Without
Contact Type	Receptacle

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
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Housing Features

Centerline (Pitch)	3.96 mm [.156 in]
Housing Color	Natural
Housing Material	Nylon

Usage Conditions

Operating Temperature Range	-55 – 105 °C [-67 – 221 °F]
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Operation/Application

Circuit Application	Power & Signal
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Identification Marking

Circuit Identification Feature	Without
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Industry Standards

Compatible With Agency/Standards Products	UL
UL Flammability Rating	UL 94V-0
Glow Wire Rating	Standard Part - Not Glow Wire

Packaging Features

Packaging Quantity	1000
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	No Restricted Materials Above Threshold



EU REACH Regulation (EC) No. 1907/2006

Current ECHA Candidate List: JUNE 2024 (241)

Candidate List Declared Against: JUNE 2024 (241)

Does not contain REACH SVHC

Halogen Content

Not Low Halogen - contains Br or Cl > 900 ppm.

Solder Process Capability

Not applicable for solder process capability

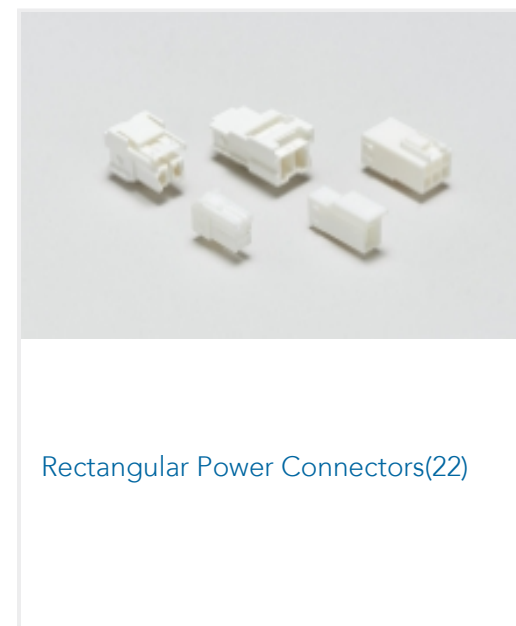
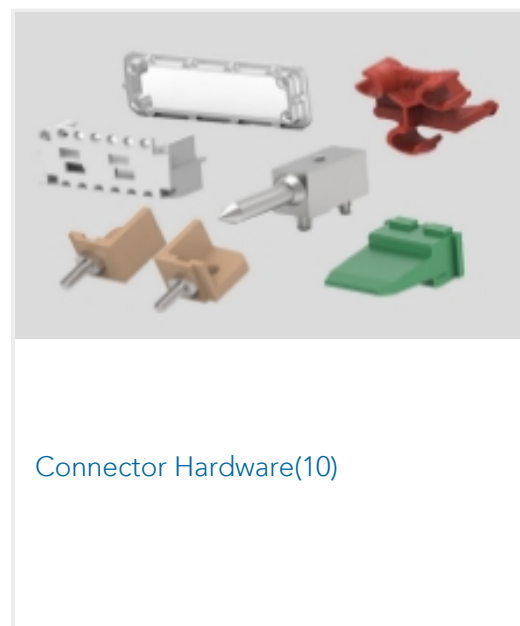
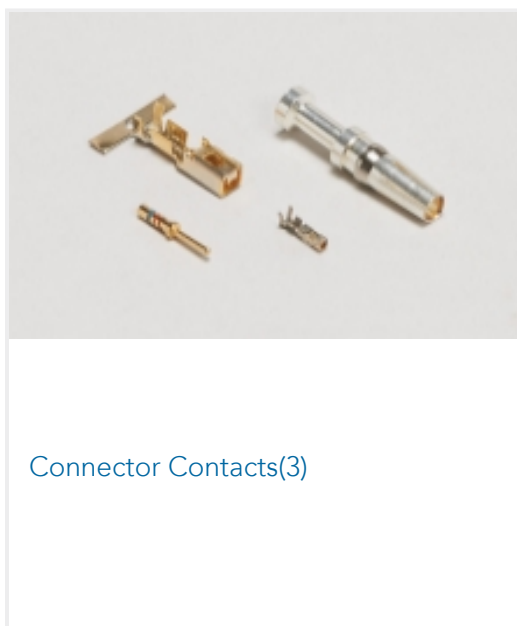
Product Compliance Disclaimer

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 II



Customers Also Bought



TE Part #2132781-4
04P EP-II HOUSING, NATURAL



TE Part #2132781-3
03P EP-II HOUSING, NATURAL



TE Part #1744144-1
EP-II CONTACT LANCELESS, 22-18



TE Part #5-2232362-3
PTL MFBL 1X3 PLUG HSG GLW WIRE
NAT



TE Part #5-2232265-3
PTL 1X3 PLUG HSG GLW WIRE KEY A
DGR



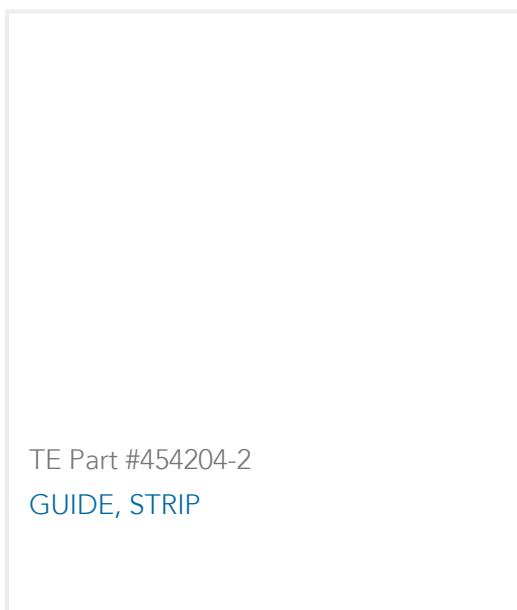
TE Part #2232723-1
PTL MFBL RECPT CONTACT, 16-19
AWG, 2X22



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



TE Part #4-2076295-8
WIRE CRIMPER



TE Part #454204-2
GUIDE, STRIP

Documents

Product Drawings

02P EP-II HOUSING, NATURAL

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_2132781-2_E.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2132781-2_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2132781-2_E.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

[7-1773458-5_ECONOMY_POWER_QRG](#)

English

[Product Specifications](#)

[Application Specification](#)

English

[Application Specification](#)

English

[Agency Approvals](#)

[VDE Certificate](#)

English