



VAL-U-LOK

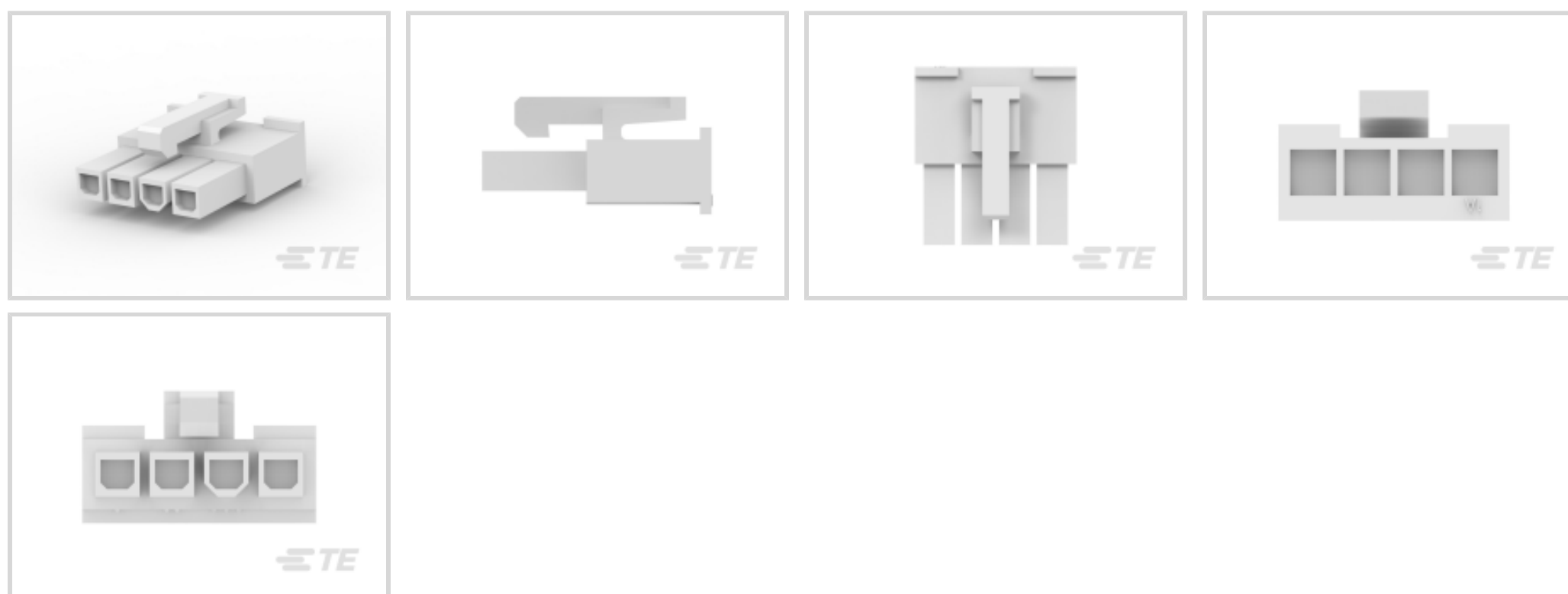
TE Internal #: 2348036-4

Housing, Receptacle, Wire-to-Wire, 4 Position, 4.2 mm [.165 in]

Centerline, Wire & Cable, UL 94V-0, Rectangular Power Connectors

[View on TE.com >](#)

Connectors > Power Connectors > Rectangular Power > Rectangular Power Connectors



Rectangular Power Connector Type: **Housing**

Connector & Housing Type: **Receptacle**

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

Number of Positions: **4**

Centerline (Pitch): **4.2 mm [.165 in]**

Features

Dimensions

Product Width	18 mm[.708 in]
Product Length	19.8 mm[.779 in]
Connector Height	7.5 mm[.295 in]

Product Type Features

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

Configuration Features

Number of Positions	4
Number of Rows	1

Electrical Characteristics

Operating Voltage	600 VAC
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Contact Features

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)	4.2 mm [.165 in]
Housing Color	Natural
Housing Material	Polyamide

Usage Conditions

Operating Temperature Range	-40 – 105 °C [-40 – 221 °F]
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Operation/Application

Circuit Application	Power & Signal
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Industry Standards

UL Flammability Rating	UL 94V-0
Glow Wire Rating	GWT 750°C (Without Flame)

Packaging Features

Packaging Method	Bag
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 reviewed 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 # 1586317-1
VAL-U-LOK SKT BR SN 26-22 LP



TE Part # 2029180-4
4P PLUG SR VAL-U-LOK FH GW

Customers Also Bought



TE Part #ASA158F12390235000
623 PLUG



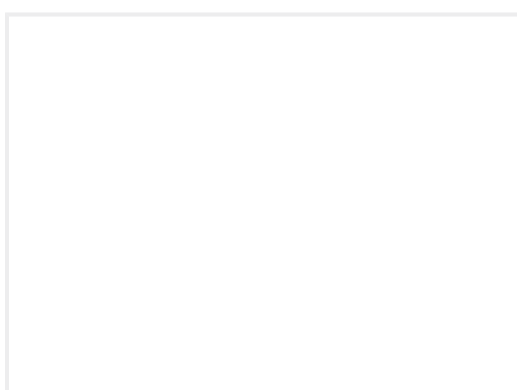
TE Part #1614770-4
BDS 2 A 250 10R 10%



TE Part #1-1415543-5
RTE44110



TE Part #55992-1
TERMINAL,AMPOWER R 2/0 5/16



TE Part #EC9833-000
ZHD-SCE-3.2-50-S1-4



TE Part #ZPF00000000205378
CONTACT MALE ANG.90, CAL20,
120MM2 - FXP



TE Part #ZPF00000000205388
CONTACT FEMALE CAL.20, M12 - FXP



TE Part #YZ-KC-212751A-PY00
TOOL DISMOUNTING - FXP2



Documents

Product Drawings

[4P SR RCPT VAL-U-LOK GW V0](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2348036-4_1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2348036-4_1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2348036-4_1.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English

Agency Approvals

[UL Report](#)

English