

2348036-4 ✓ ACTIVE

## VAL-U-LOK

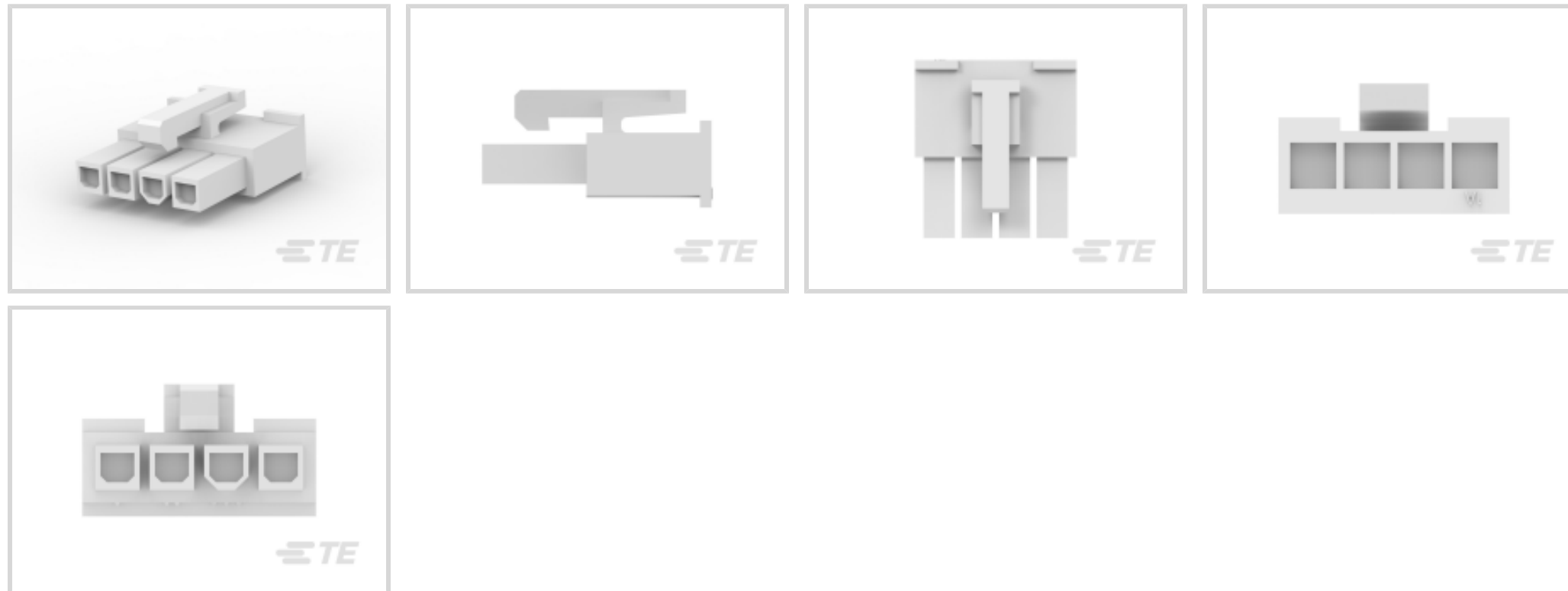
TE Internal #: 2348036-4

Rectangular Power Connectors, Housing, Receptacle, Wire-to-Wire,  
4 Position, 4.2 mm [.165 in] Centerline, Wire & Cable, UL 94V-0

[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

#### 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]
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Housing Color	Natural
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Housing Material	Polyamide
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### Dimensions

Connector Height	7.5 mm [.295 in]
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Product Width	18 mm [.708 in]
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Product Length	19.8 mm [.779 in]
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### 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
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Glow Wire Rating	GWT 750°C (Without Flame)
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### Packaging Features

Packaging Method	Bag
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### Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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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
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Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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Solder Process Capability	Not reviewed for solder process capability
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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 # ZPF00000000136485  
RECEPTACLE MALE FOR 12 PINS, CAL1,6



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



TE Part # 1-1415543-5  
RTE44110



TE Part # ASA158F12390235000  
623 PLUG



TE Part # ZPF00000000205373  
PLUG MALE ANG.90 CAL.20 - FXP



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



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



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



## 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

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

### Product Specifications

[Application Specification](#)

English

### Agency Approvals

[UL Report](#)

English