2348036-5 ✔ ACTIVE

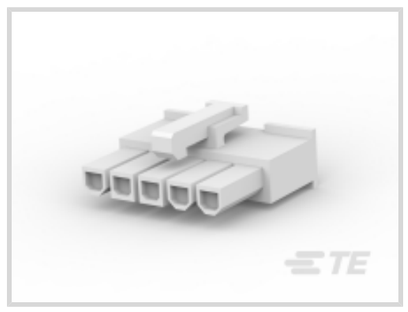
VAL-U-LOK

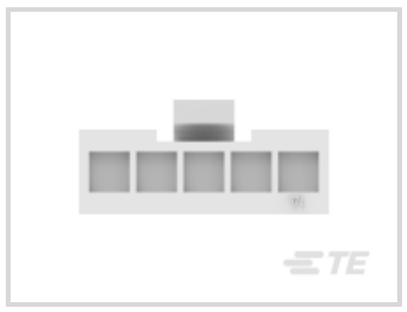
TE Internal #: 2348036-5

5 Position, Receptacle, Housing, Wire-to-Wire, UL 94V-0, 4.2 mm [.165 in] Centerline, 1 Row, 600 VAC, Wire & Cable, Power & Signal

View on TE.com >

Connectors > Rectangular Connectors > Standard Rectangular Connectors




Connector Product Type: **Housing**

Connector & Housing Type: **Receptacle**

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

Contact Retention Within Housing: **Without**

UL Flammability Rating: **UL 94V-0**

Features

Product Type Features

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

Configuration Features

Number of Positions	5
Number of Rows	1

Electrical Characteristics

Operating Voltage	600 VAC

Body Features

Primary Product Color	Natural

Contact Features

Contact Retention Within Housing	Without

Contact Type	Receptacle

Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Centerline (Pitch)	4.2 mm[.165 in]
Housing Material	Polyamide

Dimensions

Connector Width	22.2 mm[.874 in]
Connector Height	7.5 mm[.295 in]
Connector Length	19.8 mm[.779 in]

Usage Conditions

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

Operation/Application

Circuit Application	Power & Signal

Industry Standards

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

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) 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

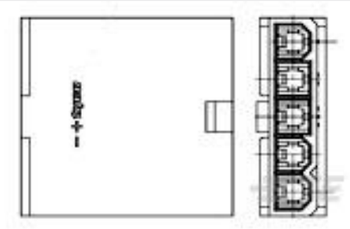


TE Part # 2029180-5
5P PLUG SR VAL-U-LOK FH GW

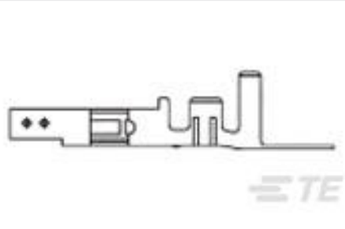
Customers Also Bought



TE Part #1062-16-0722
SOC, SF, SIZE 16, 14-18, NI/SN



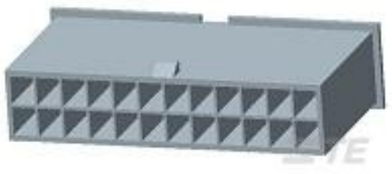
TE Part #1586025-5
5P S/R FH PLUG VAL-U-LOK V0



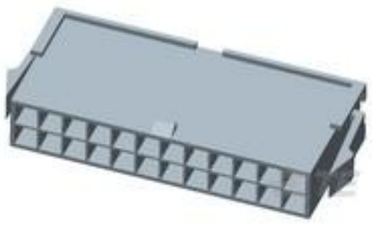
TE Part #1586055-1
VAL-U-LOK SKT BR SN 16AWG



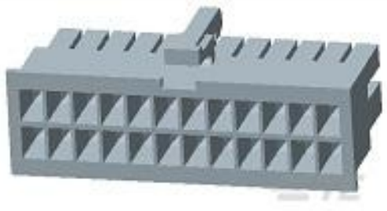
TE Part #1-1625984-7
HSA50 1K0 5%



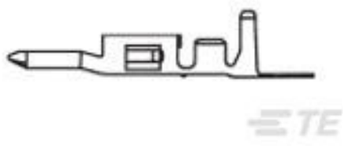
TE Part #1969612-2
2P FH PLUG VAL-U-LOK V0



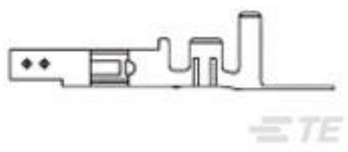
TE Part #1969613-6
6P PM PLUG VAL-U-LOK V0



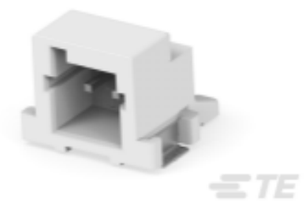
TE Part #1969614-8
8P RCPT VAL-U-LOK V0



TE Part #2238016-1
VAL-U-LOK PIN BR SN 18-22AWG



TE Part #2238017-1
VAL-U-LOK SKT BR SN 18-22AWG



TE Part #1-2336678-2
SGI2.0 RA SMT HEADER 2P,KEY A,NTL

Documents

Product Drawings

5P SR RCPT VAL-U-LOK GW V0

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2348036-5_1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2348036-5_1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2348036-5_1.3d_stp.zip

English

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Product Specifications

Application Specification

English

Agency Approvals

UL

English