



Connectors > Rectangular Connectors > Standard Rectangular Connectors



Connector Product Type: **Housing**

Connector & Housing Type: **Receptacle**

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

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

Number of Positions: **6**

## Features

### Product Type Features

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

### Configuration Features

Number of Positions	6
Number of Rows	2

### Body Features

Primary Product Color	Black
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### Contact Features

Contact Type	Receptacle
Contact Current Rating (Max)	3 A

### Termination Features

Termination Method to Wire & Cable	Crimp
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### Mechanical Attachment

Mating Retention	Without
Connector Mounting Type	Cable Mount (Free-Hanging)



### Housing Features

Housing Entry Configuration	Both Ends Closed
Centerline (Pitch)	2.54 mm [.1 in]
Housing Material	PBT GF

### Dimensions

Connector Width	17.8 mm [.7 in]
Connector Height	6.8 mm [.6 in]
Connector Length	8.08 mm [.318 in]
Row-to-Row Spacing	2.54 mm [.1 in]

### Usage Conditions

Operating Temperature Range	-65 – 105 °C [-85 – 221 °F]
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### Operation/Application

Circuit Application	Signal
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### Industry Standards

UL Flammability Rating	UL 94V-0
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### Packaging Features

Packaging Method	Box
Packaging Quantity	8400

### Product Compliance

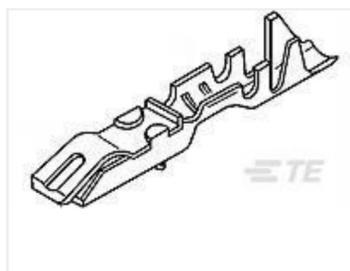
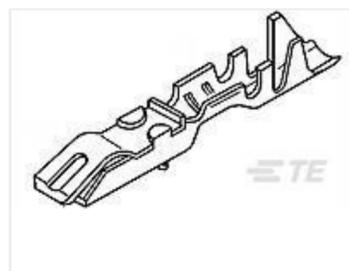
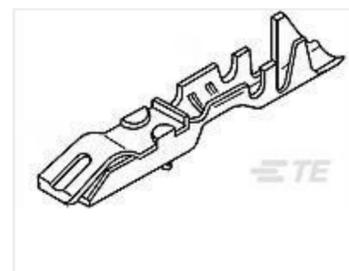
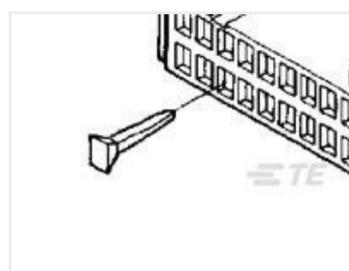
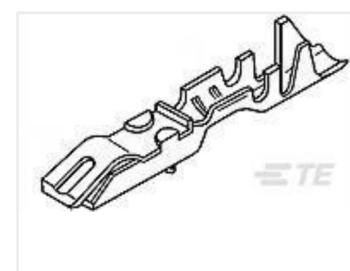
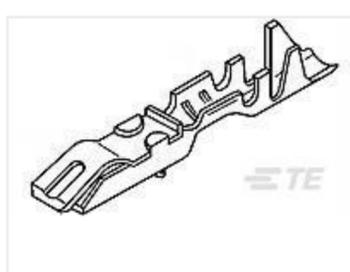
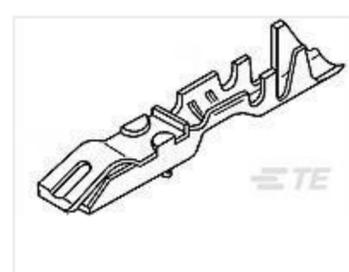
[For compliance documentation, visit the product page on TE.com>](#)

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 2025 (250) 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

 <p>TE Part # 5-87191-2 LOCKING CLIP ASSY .025 SQ LP</p>	 <p>TE Part # 87165-1 LOCKING CLIP ASSY .025 SQ LP</p>	 <p>TE Part # 5-87165-2 LOCKING CLIP ASSY .025 SQ LP</p>	 <p>TE Part # 5-87124-2 LOCKING CLIP CONT ASSY .025 SQ</p>
 <p>TE Part # 87191-1 LOCKING CLIP ASSY .025 SQ LP</p>	 <p>TE Part # 926329-1 KEYING PLUG</p>	 <p>TE Part # 867052-1 LOCKING CLIP CONT ASSY .025 SQ</p>	 <p>TE Part # 87190-1 LOCKING CLIP CONT ASSY .025 SQ</p>
 <p>TE Part # 87165-2 LOCKING CLIP ASSY .025 SQ LP</p>	 <p>TE Part # 867052-2 LOCKING CLIP CONT ASSY .025 SQ</p>	 <p>TE Part # 5-867052-1 LOCKING CLIP CONT ASSY .025 SQ</p>	 <p>TE Part # 87124-1 LOCKING CLIP CONT ASSY .025 SQ</p>

Also in the Series | **AMPMODU LOCKING CLIP**



Connector Contacts(5)



Connector Hardware(1)



Insertion & Extraction Tools(2)



Rectangular Connector Housings(53)



Rectangular Power Connectors(32)



Standard Rectangular Connectors(53)



Wire-to-Board Connector Assemblies & Housings(53)

## Customers Also Bought



TE Part #816496-SF  
RN112-4-02-0M7



TE Part #234486-E  
SRCA 1,27 12 F 1 I2426 137 E1 094 1,07 T



TE Part #G-MRCO-016  
KMT 32B TDFN ROHS



TE Part #802966-SF  
FN2030Z-16-06



TE Part #350538-3  
UMNL PIN 20-14 .0125 PTPPHBZ



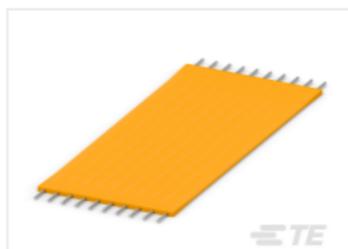
TE Part #5-925370-0  
MOD IV REC HSG, 2X50P



TE Part #926519-2  
KEYING PLUG



TE Part #1-926539-7  
250 FASTON HSG.,REC.,1 POS,BLACK



TE Part #4-1474678-4  
FSK-11.6D-18



TE Part #2359309-1  
CAGE ASSEMBLY, QSFP28 1X1 THERMAL BRIDGE

## Documents



### Product Drawings

#### LOCKING CLIP HSG.

English

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### CAD Files

#### 3D PDF

English

#### Customer View Model

[ENG\\_CVM\\_926209-3\\_G.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_926209-3\\_G.3d\\_stp.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_926209-3\\_G.2d\\_dxf.zip](#)

English

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### Agency Approvals

#### UL Report

English