

925075-6 ✓ ACTIVE

MATE-N-LOK | Commercial MATE-N-LOK

TE Internal #: 925075-6

Housing, Plug, Wire-to-Wire, 4 Position, 5.08 mm [.2 in] Centerline,  
Wire & Cable, UL 94V-2, Commercial MATE-N-LOK, Rectangular  
Power Connectors

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Connectors > Power Connectors > Rectangular Power > Rectangular Power Connectors



Rectangular Power Connector Type: **Housing**

Connector & Housing Type: **Plug**

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

Number of Positions: **4**

Centerline (Pitch): **5.08 mm [.2 in]**

## Features

### Product Type Features

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

### Configuration Features

Number of Positions	4
Number of Rows	2

### Electrical Characteristics

Operating Voltage	250 VAC
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### Contact Features

Contact Retention Within Housing	Without
Contact Type	Pin



### Termination Features

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

Panel Mount Feature	Without
Connector Mounting Type	Panel Mount

### Housing Features

Centerline (Pitch)	5.08 mm [.2 in]
Housing Color	Natural
Housing Material	PA 6

### Dimensions

Row-to-Row Spacing	5.08 mm [.2 in]
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### 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

CSA Rating	LR 16455
UL Rating	Certified, Recognized
Compatible With Agency/Standards Products	CSA, UL
Compatible With Approved Standards Products	UL E28476
UL Flammability Rating	UL 94V-2
Glow Wire Rating	GWT 750°C (Without Flame)

### Packaging Features

Packaging Quantity	500
Packaging Method	Box

### Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.te.com)>

EU RoHS Directive 2011/65/EU	Compliant
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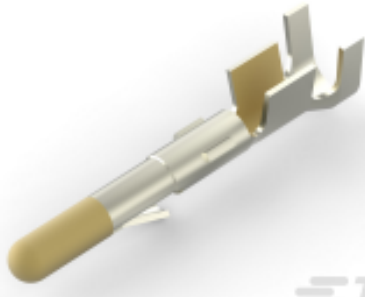



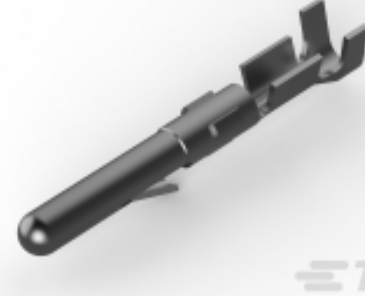

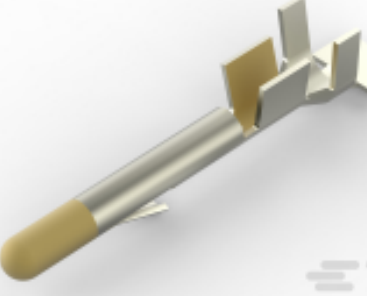



EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed for solder process capability

Product Compliance Disclaimer

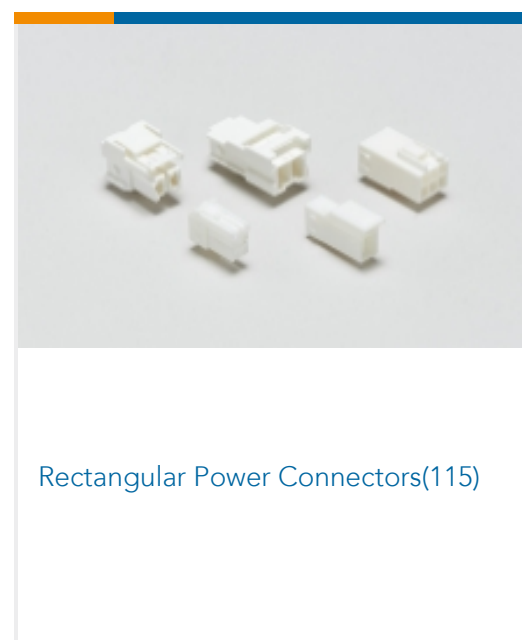
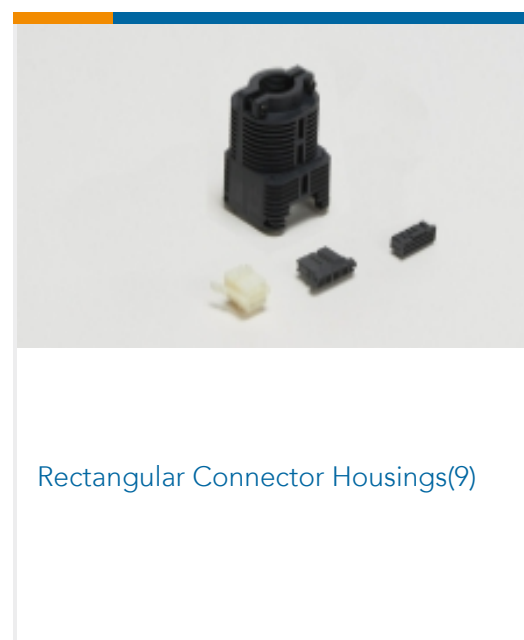
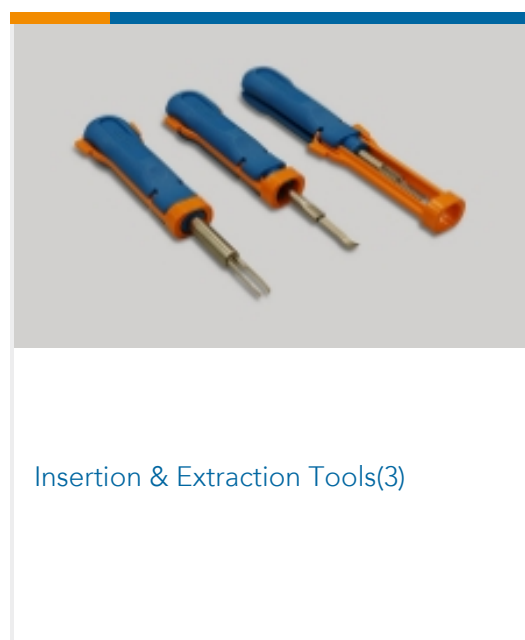
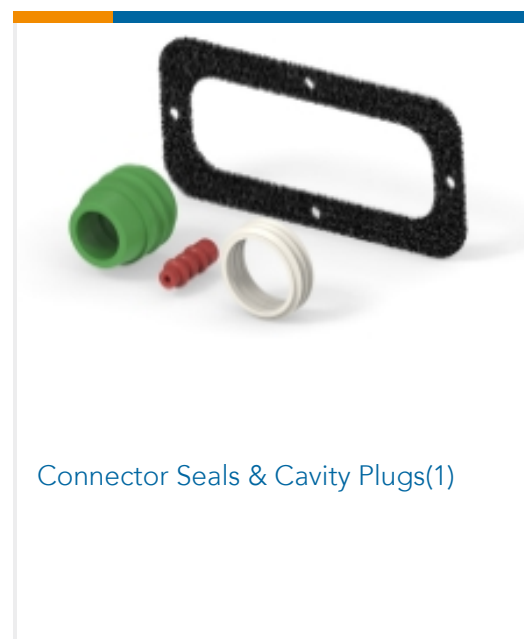
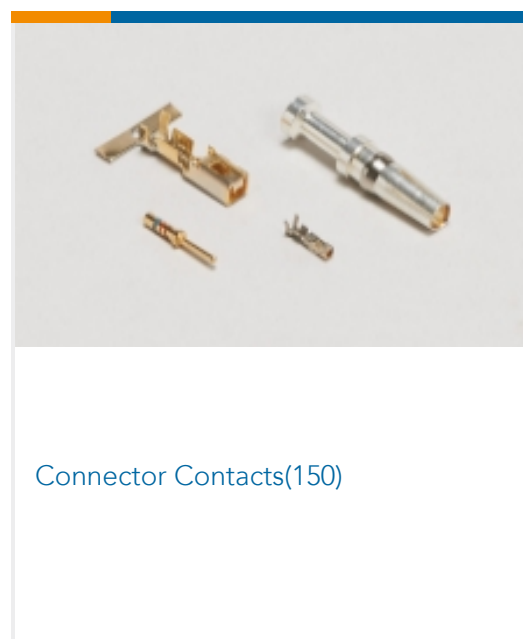
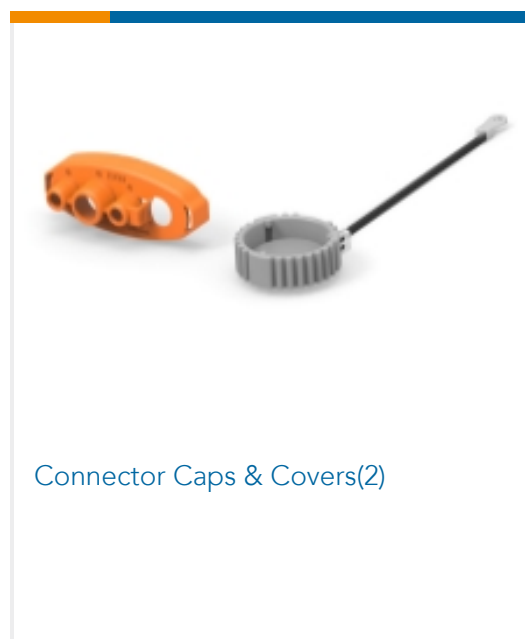
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

 <p>TE Part # 60618-5 CMNL PIN AUBR L/P</p>	 <p>TE Part # 60618-4 CMNL PIN PTPPHBZL/P</p>	 <p>TE Part # 61174-1 CMNL PIN L/P PTBR</p>	 <p>TE Part # 60620-1 CMNL PIN 20-14 TPBR L/P</p>
 <p>TE Part # 60620-4 CMNL PIN 20-14 TPPHBZ L/P</p>	 <p>TE Part # 163305-2 MATENLOK PIN SDW</p>	 <p>TE Part # 61118-5 CMNL PIN 20-14 AUNIBR</p>	 <p>TE Part # 61116-4 CMNL PIN 24-18 PTPHBZ</p>



Also in the Series | Commercial MATE-N-LOK



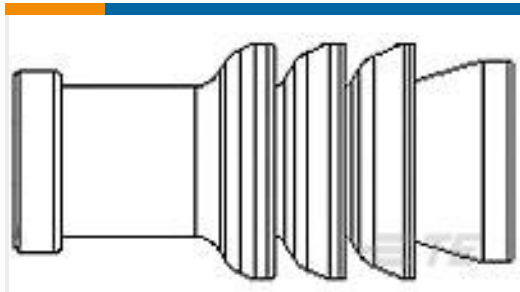


Standard Circular Connectors(2)

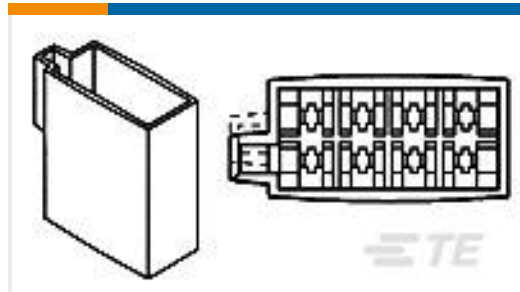


Standard Rectangular Connectors(2)

## Customers Also Bought



TE Part #967067-1  
MQS SGL WIRE SEAL



TE Part #106455-3  
FF 110 PLUG HSG 8P.



TE Part #2-520184-2  
ULTRAFAST 250 ASSY REC 22-18  
TPBR LP



TE Part #280359  
AMPMODU II REC. HSG, SINGLE  
ROW, 4 POS.



TE Part #61188-1  
250 FASTON FLAG REC 16-12 AWG  
TPBZ



TE Part #350561-1  
UMNL PIN 24-18 .0126 PTPBR



TE Part #1-1564559-1  
4POS, MCON 1.2 LL TAB SEALED  
COD A



TE Part #1718760-1  
MCON 1.2 LL TAB SWS SN



TE Part #928930-5  
FF 110 TAB 0.5-1 MM2 .080 F PTP  
CUZN30

## Documents

### Product Drawings

[4W CIRCULAR MATE-N-LOK PIN HSG NAT](#)

English

### CAD Files

[3D PDF](#)

3D

[Customer View Model](#)

[ENG\\_CVM\\_CVM\\_925075-6\\_A.2d\\_dxf.zip](#)



English

Customer View Model

[ENG\\_CVM\\_CVM\\_925075-6\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_925075-6\\_A.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

[Application Specification](#)

English