



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: **1**

Sealable: **No**

### 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	1
Number of Rows	1

#### Electrical Characteristics

Operating Voltage	600 VAC
-------------------	---------

#### Contact Features

Multiple Contact Types	Without
Contact Retention Within Housing	Without
Contact Type	Pin



### Termination Features

Termination Method to Wire & Cable	Crimp
------------------------------------	-------

### Mechanical Attachment

Panel Mount Feature	Without
Connector Mounting Type	Panel Mount

### Housing Features

Housing Color	Natural
Housing Material	PA 6.6

### Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
-----------------------------	----------------------------

### Operation/Application

Assembly Integration Feature	Without
Circuit Application	Power & Signal

### Industry Standards

CSA Rating	Certified
UL Flammability Rating	UL 94V-0
Glow Wire Rating	Standard Part - Not Glow Wire
UL Rating	Recognized
Agency/Standard Number	E28476
CSA File Number	LR7189
VDE Tested	Yes
Agency/Standard	CSA, UL

### Packaging Features

Packaging Method	Package
Packaging Quantity	4500

### 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: JUN 2020  
(209)  
Candidate List Declared Against: JAN 2020  
(205)  
Does not contain REACH SVHC

Halogen Content  
Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

Solder Process Capability  
Not applicable for solder process capability

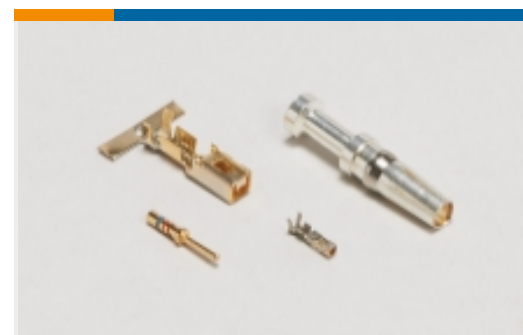
Product Compliance Disclaimer

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>

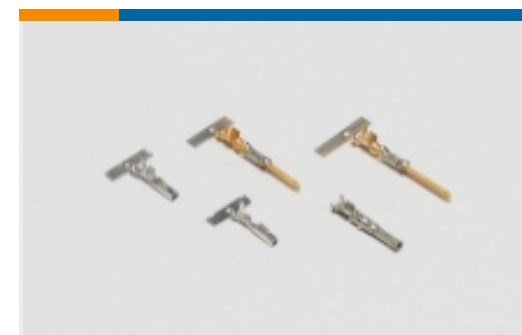
Also in the Series | Universal MATE-N-LOK



Circular Power Connectors(2)



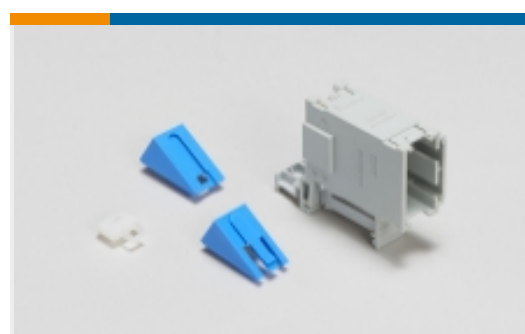
Connector Contacts(11)



Power Contacts(207)



Rectangular Boots & Strain Relief(35)



Rectangular Connector Adapters(7)



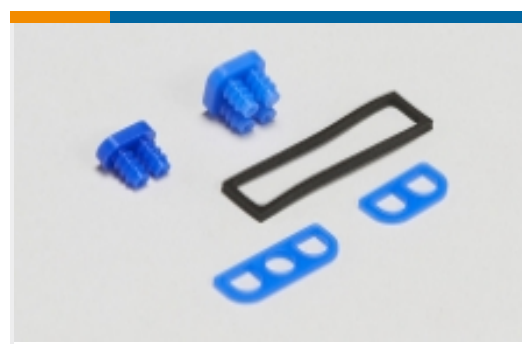
Rectangular Connector Housings(3)



Rectangular Connector Keying Plugs(3)



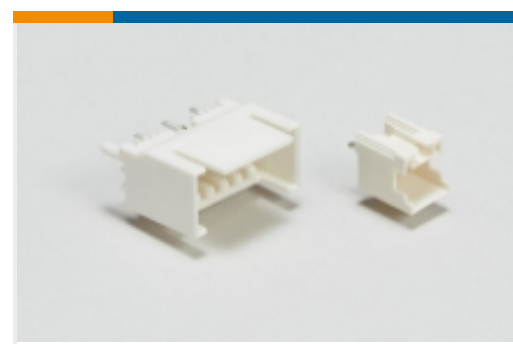
Rectangular Connector Locking(4)



Rectangular Connector Seals(26)



Rectangular Power Connectors(716)

Wire-to-Board Headers & Receptacles  
(3)

## Customers Also Bought

TE Model / Part #3-1414773-5  
V23145B1101A402-EV-CBOXTE Model / Part #7-1393304-4  
V23134M1053C642-EV-CBOXTE Model / Part #2836322-2  
OCEAN-2.0-APPLICATOR-S-042F062F

## Documents

### Product Drawings

#### 1P UNIV MNL BU GEH

English

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_926472-3\\_C.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_926472-3\\_C.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_926472-3\\_C.3d\\_stp.zip](#)

English

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

### Product Specifications

#### Universal MATE-N-LOK Connector

English

### Agency Approvals

#### UL Report

English

