



MATE-N-LOK | Universal MATE-N-LOK

TE Internal #: 926299-3

Rectangular Power Connectors, Housing, Plug, Wire-to-Wire, 5 Position, 6.35 mm [.25 in] Centerline, Wire & Cable, UL 94V-0, Universal MATE-N-LOK

[View on TE.com >](#)

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: **5**

Centerline (Pitch): **6.35 mm [.25 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 | 5 |
| Number of Rows      | 1 |

**Electrical Characteristics**

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

**Contact Features**

|                                  |         |
|----------------------------------|---------|
| Multiple Contact Types           | Without |
| Contact Layout                   | Inline  |
| Contact Retention Within Housing | Without |



|              |        |
|--------------|--------|
| Contact Type | Socket |
|--------------|--------|

### Termination Features

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

### Mechanical Attachment

|                     |         |
|---------------------|---------|
| Panel Mount Feature | Without |
|---------------------|---------|

|                         |                            |
|-------------------------|----------------------------|
| Connector Mounting Type | Cable Mount (Free-Hanging) |
|-------------------------|----------------------------|

### Housing Features

|                    |                  |
|--------------------|------------------|
| Centerline (Pitch) | 6.35 mm [.25 in] |
|--------------------|------------------|

|               |         |
|---------------|---------|
| Housing Color | Natural |
|---------------|---------|

|                  |       |
|------------------|-------|
| Housing Material | Nylon |
|------------------|-------|

### Usage Conditions

|                             |                             |
|-----------------------------|-----------------------------|
| Operating Temperature Range | -55 – 125 °C [-67 – 257 °F] |
|-----------------------------|-----------------------------|

### Operation/Application

|                     |                |
|---------------------|----------------|
| Circuit Application | Power & Signal |
|---------------------|----------------|

### Industry Standards

|            |                    |
|------------|--------------------|
| CSA Rating | Certified, LR 7189 |
|------------|--------------------|

|           |            |
|-----------|------------|
| UL Rating | Recognized |
|-----------|------------|

|                 |              |
|-----------------|--------------|
| Agency/Standard | CSA, UL, VDE |
|-----------------|--------------|

|                    |           |
|--------------------|-----------|
| Approved Standards | UL E28476 |
|--------------------|-----------|

|                        |          |
|------------------------|----------|
| UL Flammability Rating | UL 94V-0 |
|------------------------|----------|

|                  |                               |
|------------------|-------------------------------|
| Glow Wire Rating | Standard Part - Not Glow Wire |
|------------------|-------------------------------|

### Packaging Features

|                    |      |
|--------------------|------|
| Packaging Quantity | 1000 |
|--------------------|------|

|                  |     |
|------------------|-----|
| 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 | No Restricted Materials Above Threshold |
|---|---|

|  |  |
|--|--|
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2023 (235) |
|--|--|



Candidate List Declared Against: JAN 2023  
(233)

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>

## Compatible Parts



TE Part # 926300-1  
6P UNIV.M-N-L.PLUG



TE Part # 926301-3  
8P UN-MNL STECKGEH



TE Part # 350810-1  
05P UMNL CAP HSG



TE Part # 926300-3  
6P UN-MNL STECKGEH



TE Part # 350779-4  
04P UMNL PLUG HSG UL94VO



TE Part # 1-480764-0  
05P UMNL CAP HSG NATL



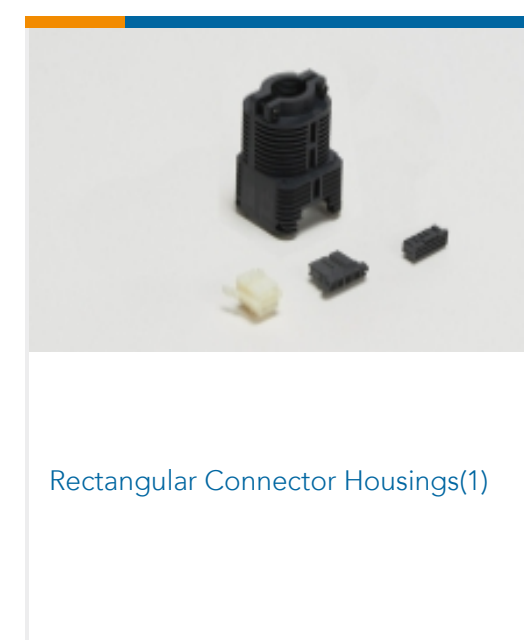
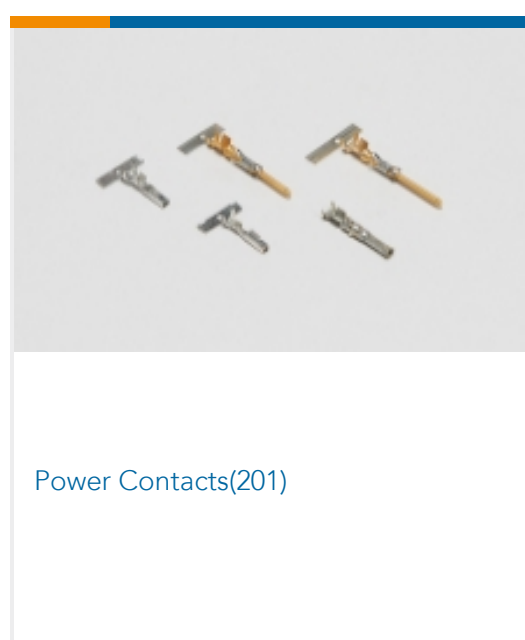
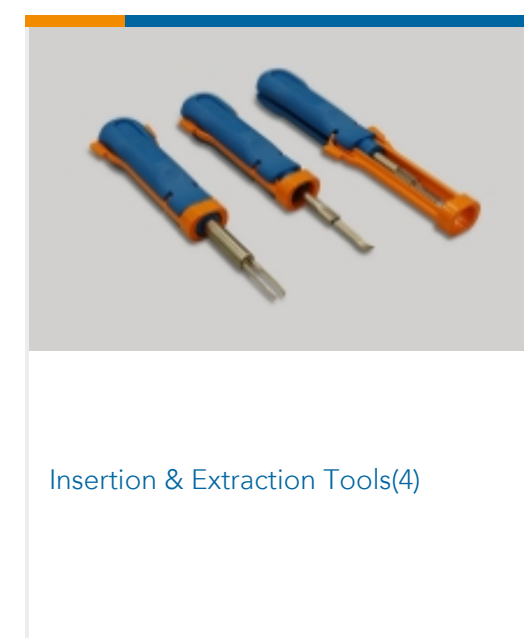
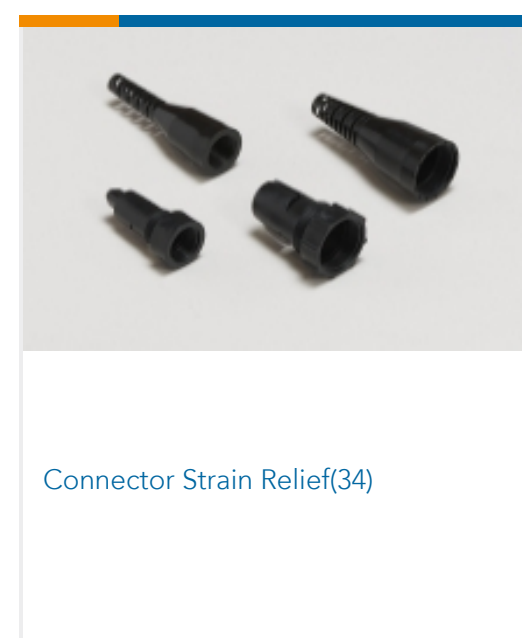
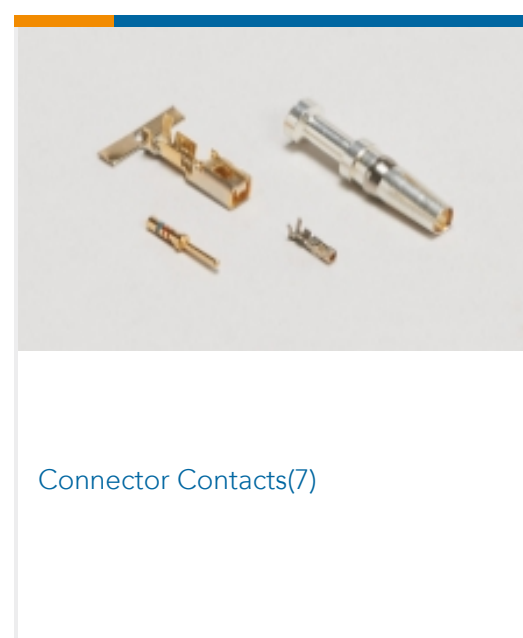
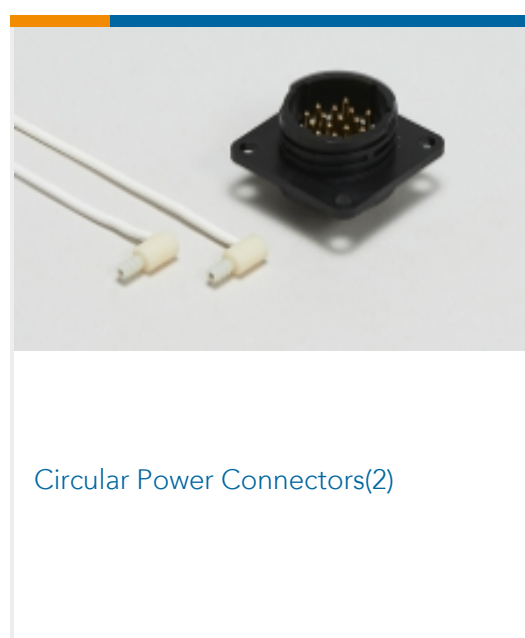
TE Part # 350779-1  
04P UMNL PLUG HSG



TE Part # 350720-4  
09P UMNL PLUG HSG UL94VO



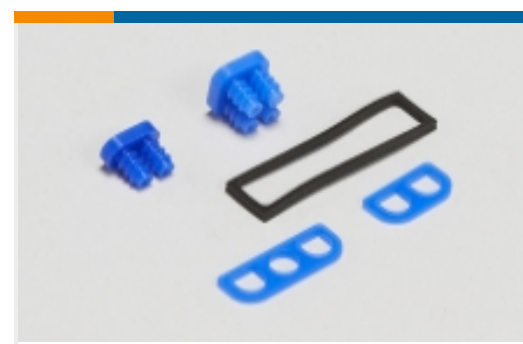
## Also in the Series | Universal MATE-N-LOK







Rectangular Connector Keying Plugs(3)

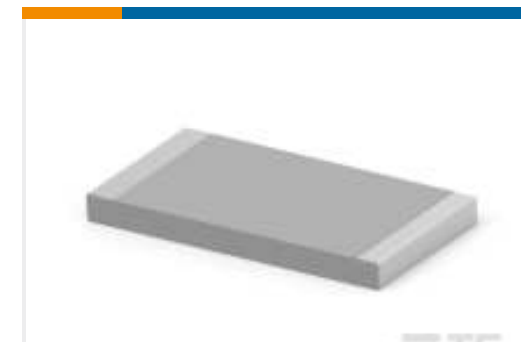
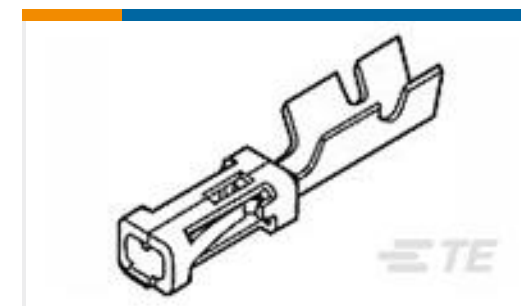


Rectangular Connector Seals(26)



Rectangular Power Connectors(662)

## Customers Also Bought

TE Part #926300-1  
6P UNIV.M-N-L.PLUGTE Part #2-1437565-9  
FSM2J5MAATR=TACTILE 260G  
FORCETE Part #7-1614894-7  
CPF0805 2M0 0.1% 25PPM 5K RLTE Part #5-2176331-4  
CRGP 2512 270K 1%TE Part #2355444003  
RNF-3000-12/4-8-SPTE Part #W3P-P004  
WEDGE LOCKTE Part #5-103957-4  
4X5 MTE RCPT SR LATCH .100CLTE Part #1-102316-4  
MOD IV RECP LP

## Documents

### Product Drawings

#### 5P UN-MNL STECKGEH

English

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_926299-3\\_G\\_c-926299-3-g.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_926299-3\\_G\\_c-926299-3-g.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_926299-3\\_G\\_c-926299-3-g.3d\\_stp.zip](#)

English

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



---

**Product Specifications**

**Application Specification**

German

---

**Product Environmental Compliance**

**Product Compliance**

English

**Product Compliance**

English