

2029442-1 ✓ ACTIVE

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

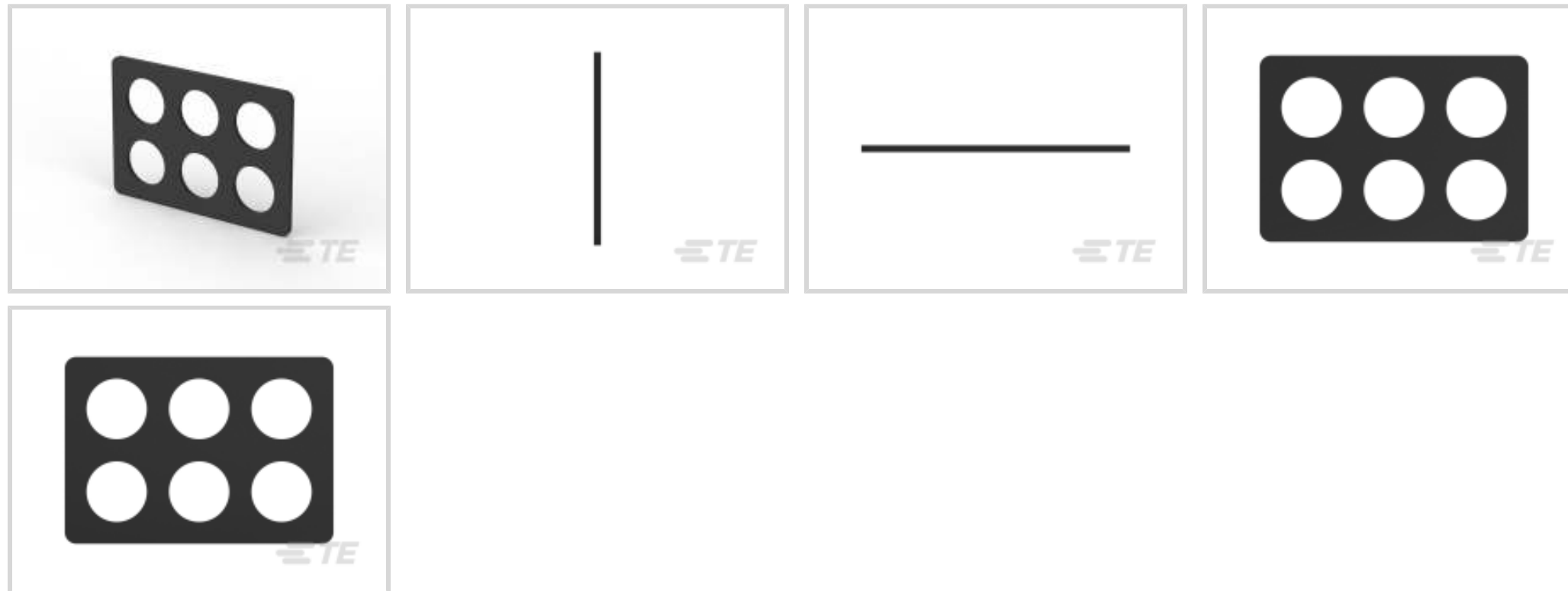
TE Internal #: 2029442-1

Spacer, Silicone Foam, Black, -55 – 105 °C [-67 – 221 °F] Operating Temperature, Universal MATE-N-LOK

[View on TE.com >](#)



Connectors > Connector Accessories > Connector Seals & Cavity Plugs



Connector Seal & Plug Type: **Spacer**

Primary Product Material: **Silicone Foam**

Primary Product Color: **Black**

Operating Temperature (Max): **105 °C [ 221 °F ]**

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

## Features

### Product Type Features

Connector Seal & Plug Type	Spacer
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### Body Features

Primary Product Material	Silicone Foam
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Primary Product Color	Black
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### Usage Conditions

Operating Temperature (Max)	105 °C[221 °F]
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Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
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### Packaging Features

Packaging Quantity	1000
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Packaging Method	Package
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## Product Compliance

[For compliance documentation, visit the product page on 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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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

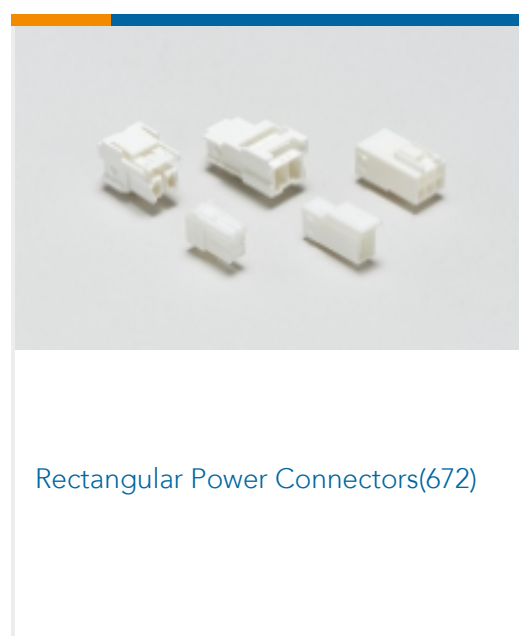
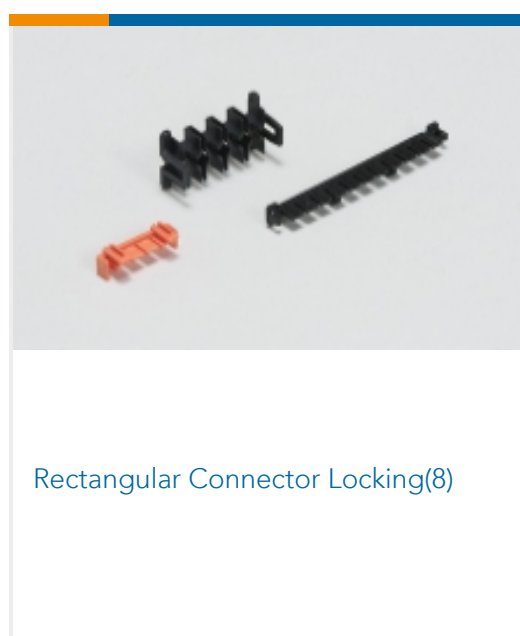
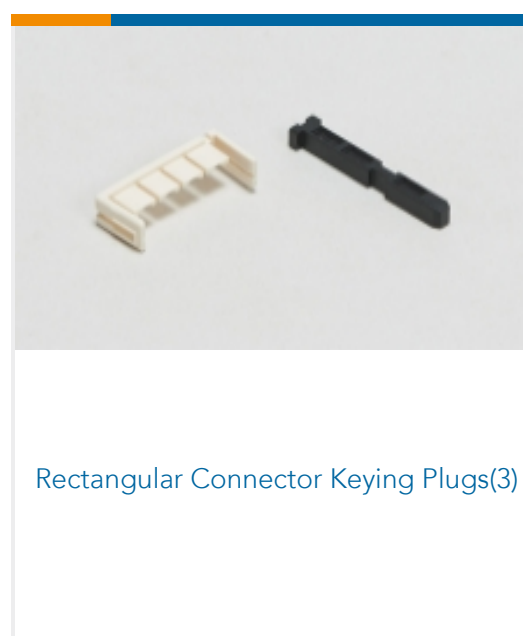
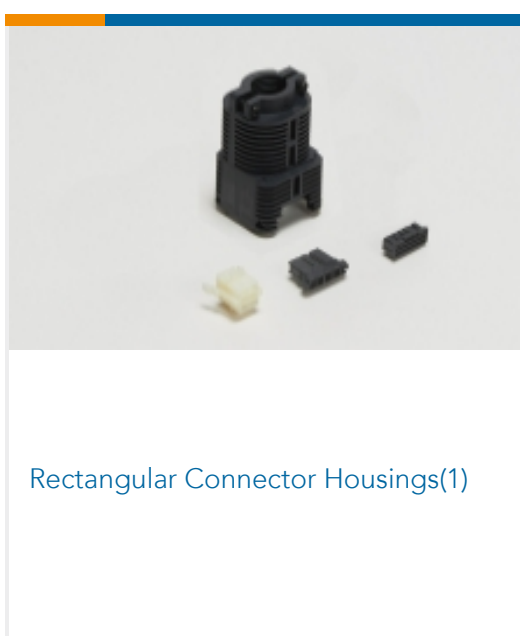
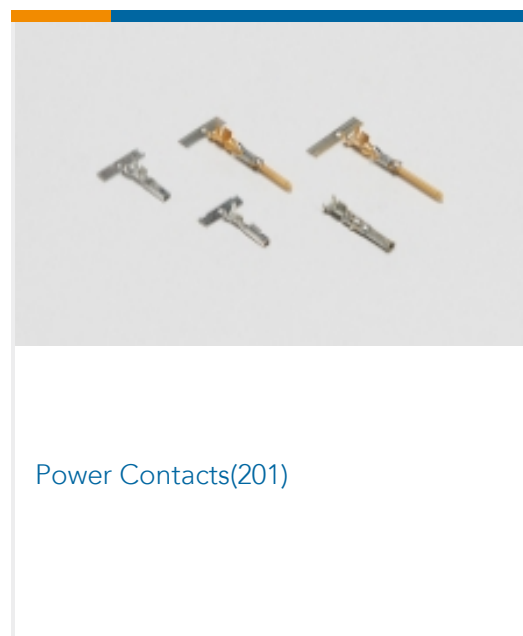
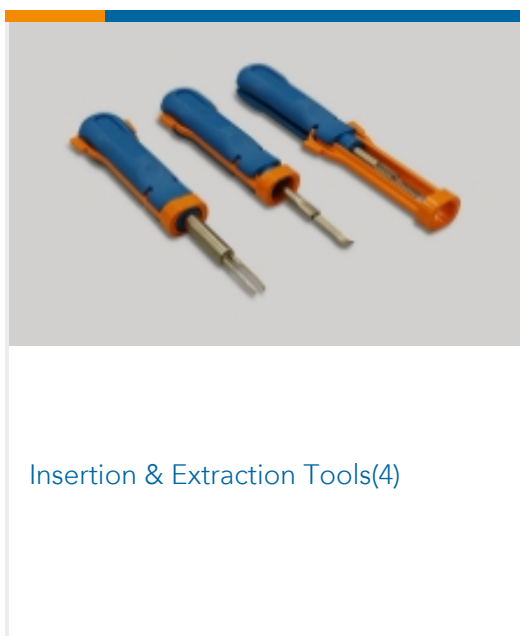
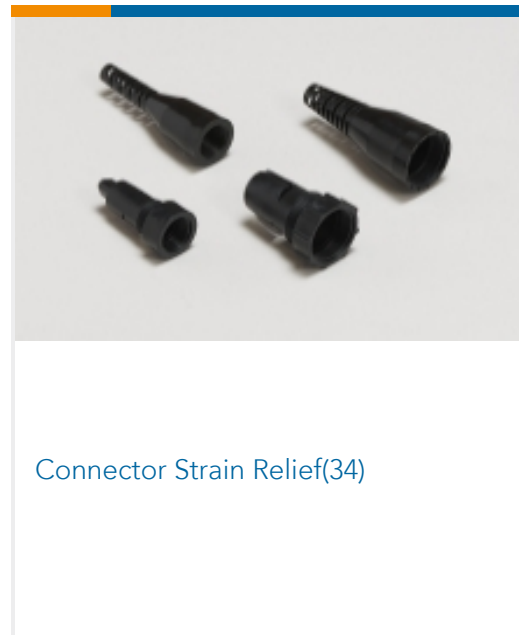
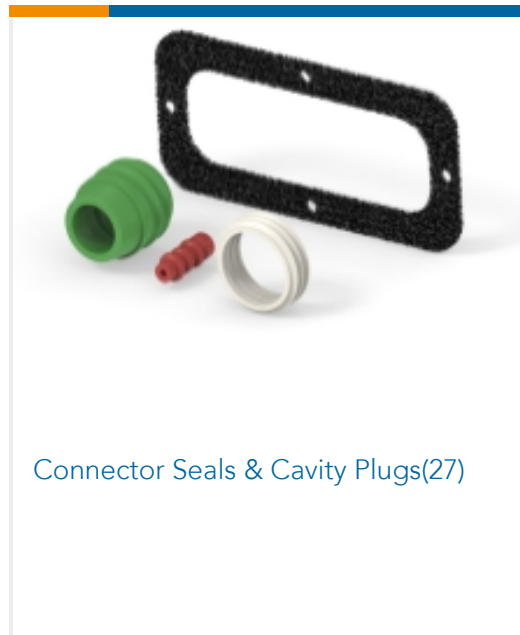
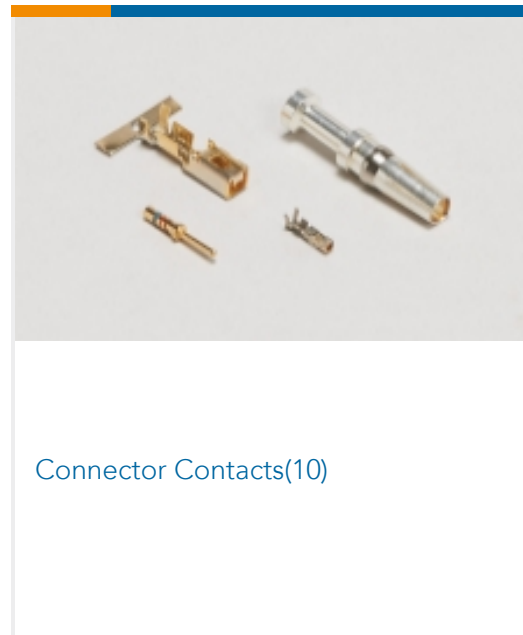
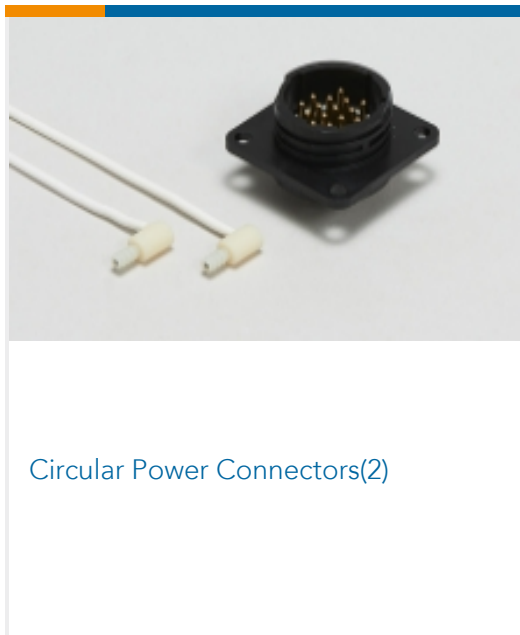
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

 <p>TE Part # 794994-1 09P UMNL BLACK INTERFACE SEAL</p>	 <p>TE Part # 794269-1 02P UMNL INTERFACE SEAL</p>	 <p>TE Part # 1-640415-1 UMNL KEYING PLUG V2 NATL</p>	 <p>TE Part # 794992-1 03P UMNL BLACK INTERFACE SEAL</p>
 <p>TE Part # 794991-1 02P UMNL BLACK INTERFACE SEAL</p>	 <p>TE Part # 794993-1 06P UMNL BLACK INTERFACE SEAL</p>	 <p>TE Part # 2029268-1 06P UMNL WIRE SEAL IN-LINE</p>	 <p>TE Part # 1-640415-0 UMNL KEYING PLUG V0</p>

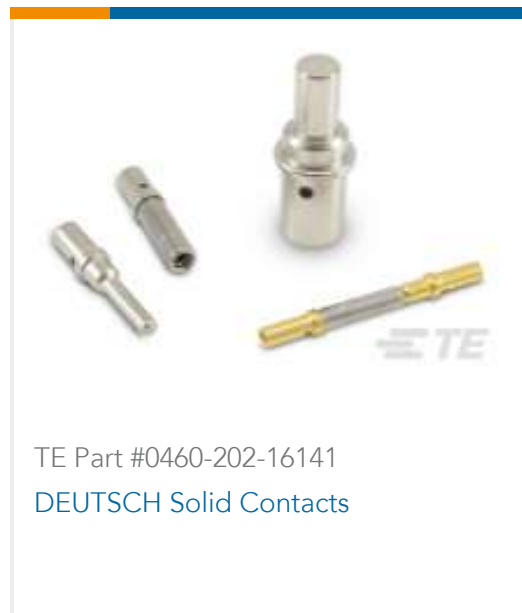


### Also in the Series | Universal MATE-N-LOK



### Customers Also Bought





## Documents

### Product Drawings

#### 06P UMNL-II TPA FOAM SPACER

English

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_2029442-1\\_A\\_c-2029442-1-a.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_2029442-1\\_A\\_c-2029442-1-a.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_2029442-1\\_A\\_c-2029442-1-a.3d\\_stp.zip](#)

English

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### Product Specifications

#### Application Specification

English