

1-640415-1 ✓ ACTIVE

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

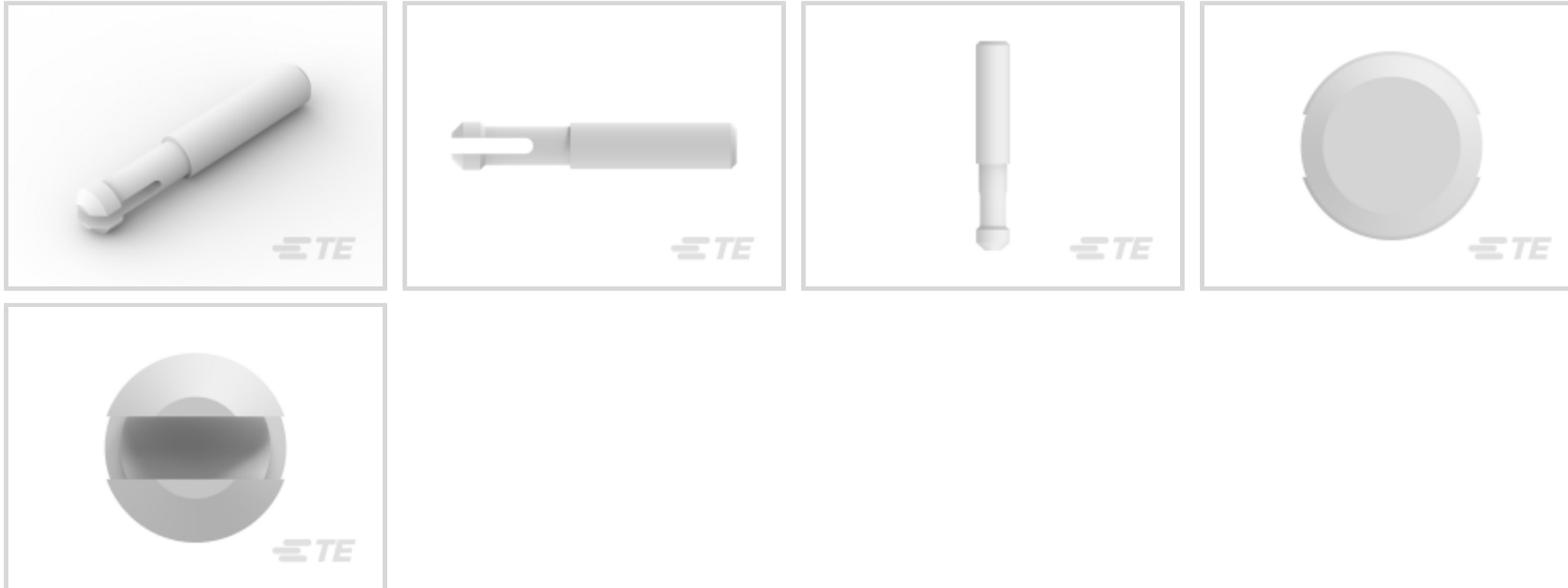
TE Internal #: 1-640415-1

Keying Plug, Natural, Universal MATE-N-LOK

[View on TE.com >](#)



Connectors > Connector Accessories > Connector Hardware



Connector Hardware Accessory Type: **Keying Plug**

Primary Product Color: **Natural**

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

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

Hardware Accessory Function: **Coding & Keying**

Features

Product Type Features

Connector Hardware Accessory Type	Keying Plug
Hardware Accessory Function	Coding & Keying

Body Features

Primary Product Color	Natural
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Usage Conditions

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

Industry Standards

UL Flammability Rating	UL 94V-2
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Packaging Features

Packaging Method	Bag
Packaging Quantity	10000

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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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

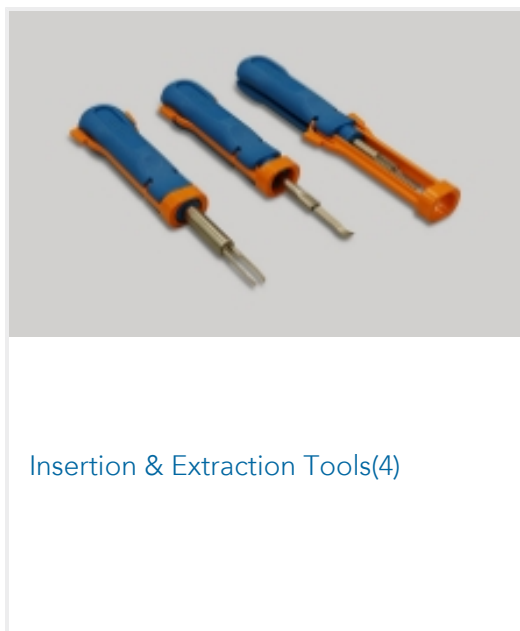
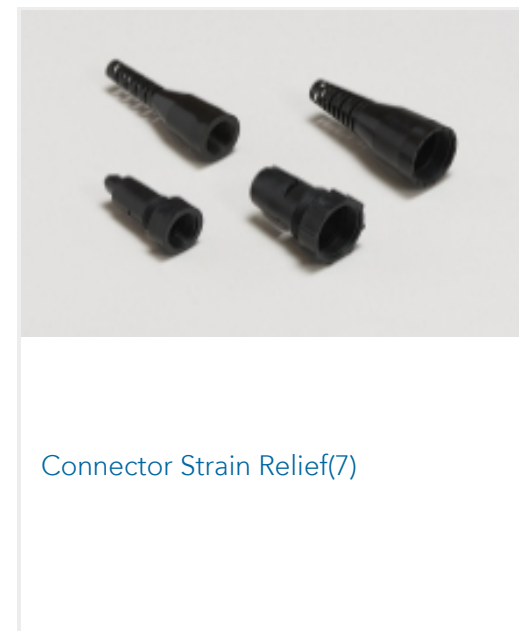
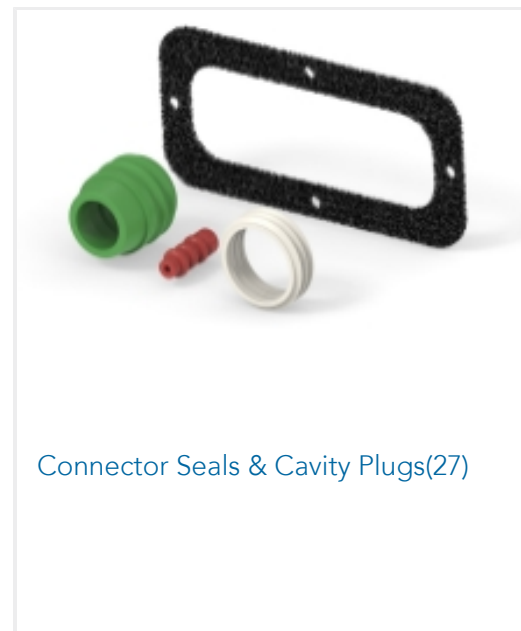
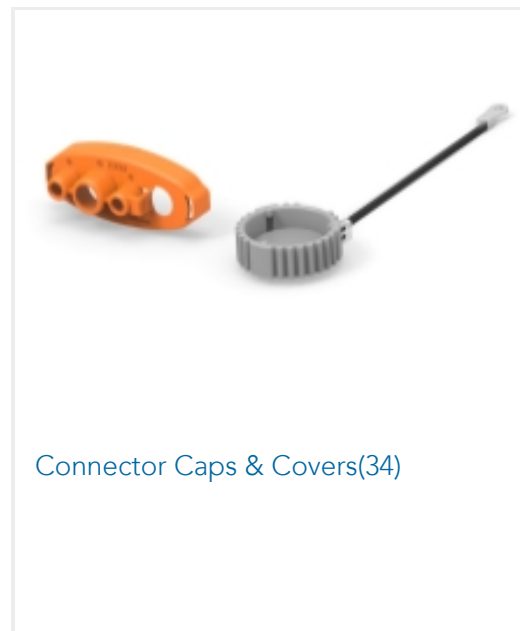
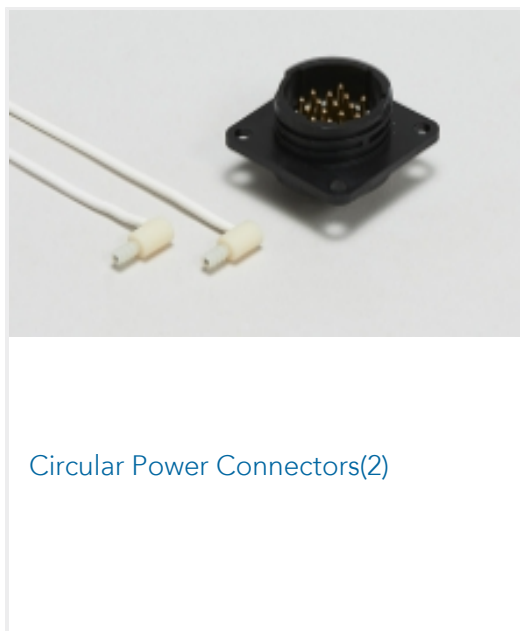
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 2029383-1 06P UMNL-II FRONT2RR FOAM SPCR</p>	 <p>TE Part # 794270-1 02P UMNL WIRE SEAL</p>	 <p>TE Part # 794269-1 02P UMNL INTERFACE SEAL</p>	 <p>TE Part # 2029268-1 06P UMNL WIRE SEAL IN-LINE</p>
 <p>TE Part # 794271-1 03P UMNL INTERFACE SEAL</p>	 <p>TE Part # 640715-1 06P UMNL STR/REL</p>	 <p>TE Part # 2029442-1 06P UMNL-II TPA FOAM SPACER</p>	 <p>TE Part # 1586099-1 06P UMNL WIRE SEAL GRAY 12AWG</p>



Also in the Series | Universal MATE-N-LOK



Customers Also Bought





Documents

Product Drawings

[UMNL KEYING PLUG V2 NATL](#)

English

CAD Files

[3D PDF](#)

English

Customer View Model

[ENG_CVM_1-640415-1_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_1-640415-1_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_1-640415-1_C.3d_stp.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1-640415-1_M.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-640415-1_M.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-640415-1_M.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[SOFT_SHELL_PIN_SOCKET_CONNECTORS_STANDARD_DENSITY](#)

English

Product Specifications

[Application Specification](#)

English



Instruction Sheets

Instruction Sheet (U.S.)

English