770377-1 ✓ ACTIVE

[MATE-N-LOK](#) | [Universal MATE-N-LOK](#)
TE Internal #: 770377-1
Keying Plug, Universal MATE-N-LOK

[View on TE.com >](#)

Connectors > Connector Accessories > Connector Hardware

Hardware Accessory Function: **Coding & Keying**

Connector Hardware Accessory Type: **Keying Plug**

Operating Temperature (Max): **120 °C [248 °F]**

Operating Temperature Range: **-55 – 120 °C [-67 – 248 °F]**

Features

Product Type Features

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

Usage Conditions

Operating Temperature (Max)	120 °C[248 °F]
Operating Temperature Range	-55 – 120 °C[-67 – 248 °F]

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Method	Package
Packaging Quantity	1

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

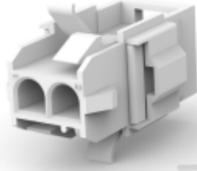| EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250)
	Candidate List Declared Against: JUNE 2025 (250)
	Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable 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 # 770024-1
02P UMNLII IN-LINE CAP HSG KIT

TE Part # 770018-1
03P UMNLII IN-LNE PLUG HSG KIT

TE Part # 770016-1
05P UMNLII IN-LNE PLUG HSG KIT

TE Part # 770022-1
12P UMNLII IN-LNE PLUG HSG KIT
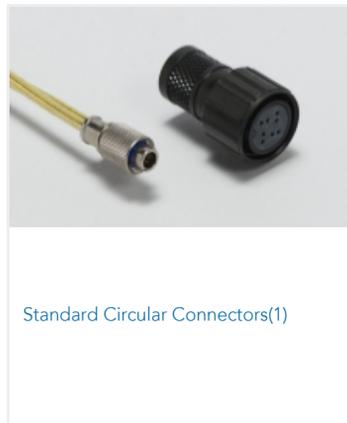

TE Part # 770020-1
06P UMNLII IN-LNE PLUG HSG KIT

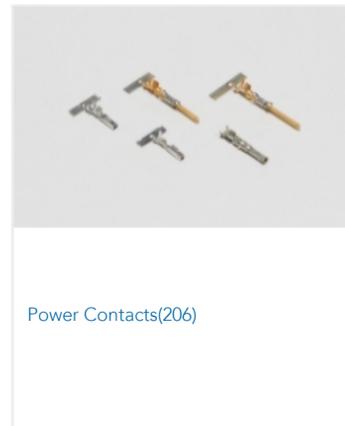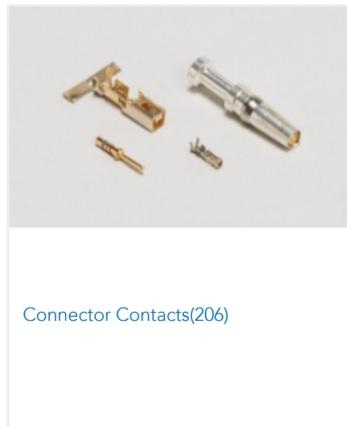TE Part # 770019-1
04P UMNLII IN-LINE PLUG HSG KIT

TE Part # 770017-1
02P UMNLII IN-LNE PLUG HSG KIT

TE Part # 770025-1
03P UMNLII IN-LINE CAP HSG KIT
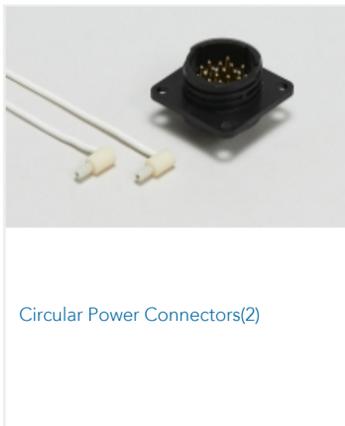
TE Part # 770021-1
09P UMNLII IN-LNE PLUG HSG KIT

TE Part # 770023-1
15P UMNLII IN-LNE PLUG HSG KIT

Also in the Series | Universal MATE-N-LOK

Circular Power Connectors(2)

Connector Contacts(206)

Connector Hardware(12)

Power Contacts(206)

Rectangular Power Connectors(643)

Standard Circular Connectors(1)

Customers Also Bought

TE Part #1-173974-1
PL 187 HOUSING RECEPTACLE
NATURAL

TE Part #794270-1
02P UMNL WIRE SEAL

TE Part #794272-1
03P UMNL WIRE SEAL

TE Part #794273-1
04P UMNL INTERFACE SEAL

TE Part #794274-1
04P UMNL WIRE SEAL

TE Part #794275-1
06P UMNL INTERFACE SEAL

TE Part #794280-1
12P UMNL WIRE SEAL

TE Part #2029362-1
05P UMNL BLUE GANG WIRE SEAL

TE Part #1714413001
62E0119-1.50-5(B01)

TE Part #175206-1
040 MLC CRIMP TAB THIN INS

Documents

Product Drawings
UMNL II KEYING PLUG

English

CAD Files
Customer View Model
ENG_CVM_CVM_770377-1_J.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_770377-1_J.3d_stp.zip

English

Customer View Model
ENG_CVM_CVM_770377-1_J.2d_dxf.zip

English

3D PDF

3D

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages
SOFT_SHELL_PIN_SOCKET_CONNECTORS_STANDARD_DENSITY

English

Universal MATE-N-LOK Wire Seal

English

Product Specifications
Application Specification

English

Instruction Sheets
Instruction Sheet (U.S.)

English

Instruction Sheet (U.S.)

English