



# RECTANGULAR POWER CONNECTORS



TE CONNECTIVITY (TE)

## 04P UMNLI IN-LINE CAP HSG KIT

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

770026-1

TE Internal Number: 770026-1  
Alias ID: 1199492

Always EU RoHS/ELV Compliant

Product Type **Housing**

Housing Type **Receptacle**

Connector System **Wire-to-Panel, Wire-to-Wire**

Applies To **Panel, Wire/Cable**

Number of Positions **4**

Active

PRODUCT DRAWING  
English

3D PDF

### Product Drawings

4 CIRCUIT, IN-LINE, UNIVERSAL MATE-N-LOK CAP HOUSING KIT,  
PDF (TIFF AVAILABLE)  
English

4 CIRCUIT, IN-LINE, UNIVERSAL MATE-N-LOK CAP HOUSING KIT,  
PDF (TIFF AVAILABLE)  
English

### CAD Files

Customer View Model

2D\_DXF.ZIP  
English

3D PDF

PDF  
3D

Customer View Model

3D\_IGS.ZIP  
English

Customer View Model

3D\_STP.ZIP  
English

### Catalog Pages/Data Sheets

SOFT\_SHELL\_PIN\_SOCKET\_CONNECTORS\_STANDARD\_DENSITY

PDF  
English

### Product Specifications

Product Specification

Connector, Universal MATE-N-LOK II

PDF  
English

Application Specification

Circular Multi-Pin Connector

PDF  
English

Universal MATE-N-LOK II Connectors

PDF  
English

### Product Environmental Compliance

TE Material Declaration

MD 770026-1 13000130018

## Instruction Sheets

Instruction Sheet (U.S.)

[Universal MATE-N-LOK Connectors](#)  
 PDF  
 English

Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

Product Type Features	Product Type	<b>Housing</b>
	Housing Type	<b>Receptacle</b>
	Contact Type	<b>Pin or Socket</b>
	Assembly or Kit	<b>Kit</b>
Configuration Features	Number of Positions	<b>4</b>
	Centerline	<b>6.35 mm [ .25 in ]</b>
	Number of Rows	<b>1</b>
	Multiple Contact Types	<b>Without</b>
	Contact Layout	<b>Inline</b>
Electrical Characteristics	Operating Voltage (VAC)	<b>600</b>
Contact Features	Contact Retention	<b>Without</b>
Mechanical Attachment	Assembly Integration Feature	<b>Without</b>
	Panel Mount Retention Type	<b>Latches</b>
	Panel Mount Retention	<b>With</b>
Housing Features	UL Flammability Rating	<b>UL 94V-0</b>
	Housing Color	<b>White</b>
	Housing Material	<b>Nylon GF</b>
Dimensions	Panel Thickness	<b>.76 – 2.29 mm [ .03 – .09 in ]</b>
	Width (mm)	<b>21.46</b>
	Length (mm)	<b>26.67</b>
Usage Conditions	Sealed Condition	<b>Not Sealed</b>





Operation/Application	Connector System	<b>Wire-to-Panel, Wire-to-Wire</b>
	Applies To	<b>Panel, Wire/Cable</b>
	Operating Temperature	<b>-55 – 105 °C [-67 – 221 °F]</b>
Industry Standards	Glow Wire Rating	<b>Standard Part - Not Glow Wire</b>
	UL Rating	<b>Recognized</b>
	CSA File Number	<b>LR7189</b>
	Agency/Standard	<b>CSA, UL</b>
	VDE Tested	<b>Yes</b>
	CSA Rating	<b>Certified</b>
	Agency/Standard Number	<b>E28476</b>
Packaging Features	Packaging Method	<b>Package</b>
	Packaging Quantity	<b>1</b>
Other	For Use With	<b>Standard Universal MATE-N-LOK Connectors</b>

Product Compliance

[Statement of Compliance](#)  
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

## CUSTOMERS ALSO BOUGHT

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Relation Type

RELATIONSHIP

**Contacts**

Identifies Contacts compatible with a given Housing

[See All Contacts](#)



PRODUCT - CONTACTS

Connectors - Power Contacts  
MATE-N-LOK I Universal MATE-N-LOK

**UMNL II SOK**  
**SN/AUNI/PHBZ**  
**- 770010-4**

TE INTERNAL NUMBER: 770010-4

✓ Active

Not EU RoHS or ELV Compliant

Product Type **Contact**

Operating Voltage **600 VAC**

Wire/Cable Size **24 – 18 AWG**

Wire/Cable Size **.2 – 1 mm<sup>2</sup>**

Contact Type **Socket**



RELATIONSHIP

**Contacts**

Identifies Contacts compatible with a given Housing

[See All Contacts](#)



PRODUCT - CONTACTS

Connectors - Power Contacts  
MATE-N-LOK I Universal MATE-N-LOK

**UMNLII SOK PTPPHBZ LP**  
**LF 20-14 - 1-770251-0**

TE INTERNAL NUMBER: 1-770251-0

✓ Active

Always EU RoHS/ELV Compliant

Product Type **Contact**

Operating Voltage **600 VAC**

Wire/Cable Size **20 – 14 AWG**

Wire/Cable Size **.5 – 2 mm<sup>2</sup>**

Contact Type **Socket**

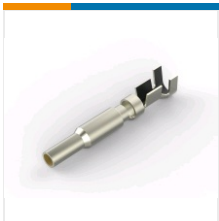


RELATIONSHIP

**Contacts**

Identifies Contacts compatible with a given Housing

[See All Contacts](#)



PRODUCT - CONTACTS

Connectors - Power Contacts  
MATE-N-LOK I Universal MATE-N-LOK

**UMNLII SOK**  
**SN/AU/PHBZ LF**  
**- 1-770008-0**

TE INTERNAL NUMBER: 1-770008-0

✓ Active

Always EU RoHS/ELV Compliant

Product Type **Contact**

Operating Voltage **600 VAC**

Wire/Cable Size **20 – 14 AWG**

Wire/Cable Size **.5 – 2 mm<sup>2</sup>**

Applies To **Wire/Cable**

