



## RECTANGULAR POWER CONNECTORS



TE CONNECTIVITY (TE)

### 08P MINI UMNL2 PLUG HSG UL94V0

MATE-N-LOK | Mini-Universal MATE-N-LOK 2

794192-1

TE Internal Number: 794192-1

Always EU RoHS/ELV Compliant

Product Type **Housing**

Housing Type **Plug**

Connector System **Wire-to-Wire**

Applies To **Wire/Cable**

Number of Positions **8**

✓ Active

↓ **PRODUCT DRAWING**  
English

↓ **3D PDF**

#### Product Drawings

[PLUG, 8 CIRCUIT, MINI UNIVERSAL MATE-N-LOK 2](#)

PDF (TIFF AVAILABLE)  
English

[PLUG, 8 CIRCUIT, MINI UNIVERSAL MATE-N-LOK 2](#)

PDF (TIFF AVAILABLE)  
English

#### CAD Files

[Customer View Model](#)

2D\_DXF.ZIP  
English

[Customer View Model](#)

3D\_IGS.ZIP  
English

[Customer View Model](#)

3D\_STP.ZIP  
English

[3D PDF](#)

PDF  
English

#### Catalog Pages/Data Sheets

[SOFT\\_SHELL\\_PIN\\_AND\\_SOCKET\\_CONNECTORS\\_CATALOG](#)

PDF  
English

#### Product Specifications

##### Product Specification

[Mini UMNL II Connector](#)

PDF  
English

[Mini UMNL II Connector](#)

TIF  
English

[Mini UMNL II Header](#)

PDF  
English

[Mini UMNL II Header](#)

TIF  
English

Application Specification	English <a href="#">Mini-Universal MATE-N-LOK 2 Connectors</a> PDF English
Qualification Test Report	<a href="#">Mini UMNL II Connector</a> PDF English
	<a href="#">Mini UMNL II Connector</a> TIF English
	<a href="#">Mini UMNL II Header</a> TIF English
	<a href="#">Mini UMNL II Header</a> PDF English

## Product Environmental Compliance

TE Material Declaration	<a href="#">MD_794192-1_040420142320_dmtec</a> PDF English
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## Instruction Sheets





Instruction Sheet (U.S.)	<a href="#">Mini-Universal MATE-N-LOK 2 Connectors</a> PDF English
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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>Plug</b>
	Contact Type	<b>Socket</b>
Configuration Features	Number of Positions	<b>8</b>
	Centerline	<b>4.14 mm [ .163 in ]</b>
	Number of Rows	<b>2</b>
	Row-to-Row Spacing	<b>4.14 mm [ .163 in ]</b>
	Multiple Contact Types	<b>Without</b>
Electrical Characteristics	Operating Voltage (VAC)	<b>600</b>
Contact Features	Contact Retention	<b>Without</b>
Mechanical Attachment	Panel Mount Retention	<b>Without</b>
	Assembly Integration Feature	<b>Without</b>
Housing Features	UL Flammability Rating	<b>UL 94V-0</b>
	Housing Color	<b>Natural</b>

	Housing Material	<b>Nylon</b>
Usage Conditions	Sealed Condition	<b>Not Sealed</b>
Operation/Application	Connector System	<b>Wire-to-Wire</b>
	Applies To	<b>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>
	Agency/Standard Number	<b>E28476</b>
	Agency/Standard	<b>UL</b>
Packaging Features	Packaging Method	<b>Bag</b>
	Packaging Quantity	<b>400</b>
Other	For Use With	<b>Mini-Universal MATE-N-LOK 2 Cap Housing/PC Board Pin Headers Header</b>
Product Compliance	<a href="#">Statement of Compliance PDF</a> <a href="#">VIEW ALL PRODUCT COMPLIANCE</a>	

## CUSTOMERS ALSO BOUGHT

<p><b>POWER CONTACTS</b></p>  <p><b>MINI UMNL2 PIN 26-22 AWG SN</b> 794218-1</p> <p><a href="#">Save to List</a> <a href="#">Find Similar Products</a></p>	<p><b>POWER CONTACTS</b></p>  <p><b>MINI UMNL2 SOK 22-18 AWG SN LP</b> 794229-1</p> <p><a href="#">Save to List</a> <a href="#">Find Similar Products</a></p>	<p><b>HEAT SHRINK MARKER SLEEVES</b></p>  <p><b>TMS-CCUV-SLEEVE-6-X-65MM</b> TMS-CCUV-SLEEVE-6-X-65MM</p> <p><a href="#">Save to List</a> <a href="#">Find Similar Products</a></p>	<p><b>POWER CONTACTS</b></p>  <p><b>UMNL SOK 20-14 .0126 AUNI/BR</b> 350536-7</p> <p><a href="#">Save to List</a> <a href="#">Find Similar Products</a></p>
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Products - 42 Results

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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 Mini-Universal MATE-N-LOK 2  
**MINI UMNL2 SOK 26-22**  
**AWG LP LF - 1-794227-0**  
TE INTERNAL NUMBER: 1-794227-0

✓ Active

Always EU RoHS/ELV Compliant

Product Type **Contact**

Contact Current Rating **10.5 A**

Operating Voltage **600 VAC**

Operating Voltage **600 VDC**

Wire/Cable Size **26 – 22 AWG**



RELATIONSHIP

## Contacts

Identifies Contacts compatible with a given Housing

[See All Contacts](#)

PRODUCT - CONTACTS



Connectors - Power Contacts  
MATE-N-LOK I Mini-Universal MATE-N-LOK 2  
**MINI UMNL2 SOK 22-18**  
**AWG AU LP - 794229-3**  
TE INTERNAL NUMBER: 794229-3

✓ Active

Not EU RoHS or ELV Compliant

Product Type **Contact**

Contact Current Rating **10.5 A**

Operating Voltage **600 VAC**

Operating Voltage **600 VDC**

Wire/Cable Size **22 – 18 AWG**



RELATIONSHIP

## Contacts

Identifies Contacts compatible with a given Housing

[See All Contacts](#)

PRODUCT - CONTACTS



Connectors - Power Contacts  
MATE-N-LOK I Mini-Universal MATE-N-LOK 2  
**MINI UMNL2 PIN 22-18**  
**AWG SN - 794220-1**  
TE INTERNAL NUMBER: 794220-1

✓ Active

Always EU RoHS/ELV Compliant

Product Type **Contact**

Contact Current Rating **10.5 A**

Operating Voltage **600 VAC**

Operating Voltage **600 VDC**

Wire/Cable Size **22 – 18 AWG**

