



RECTANGULAR POWER CONNECTORS



TE CONNECTIVITY (TE)

02P MINI UMNL2 PLUG HSG UL94V0

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

794184-1

TE Internal Number: 794184-1

Always EU RoHS/ELV Compliant

Product Type **Housing**

Housing Type **Plug**

Connector System **Wire-to-Wire**

Applies To **Wire/Cable**

Number of Positions **2**

Active

PRODUCT DRAWING
English

3D PDF

Product Drawings

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

PDF
English

CAD Files

[3D PDF](#)

PDF
3D

[Customer View Model](#)

2D_DXF.ZIP
English

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

Catalog Pages/Data Sheets

[SOFT_SHELL_PIN_AND_SOCKET_CONNECTORS_CATALOG](#)

PDF
English

Product Specifications

Application Specification

[Mini-Universal MATE-N-LOK 2 Connectors](#)

PDF
English

Product Environmental Compliance

TE Material Declaration

[MD_794184-1_0906201237](#)

PDF
English

Instruction Sheets

Instruction Sheet (U.S.)

[Mini-Universal MATE-N-LOK 2 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	Housing
	Housing Type	Plug
	Contact Type	Socket
Configuration Features	Number of Positions	2
	Centerline	4.14 mm [.163 in]
	Number of Rows	1
	Contact Layout	Inline
	Multiple Contact Types	Without
Electrical Characteristics	Operating Voltage (VAC)	600
	Operating Voltage (VDC)	600
Contact Features	Contact Retention	Without
Mechanical Attachment	Panel Mount Retention	Without
	Assembly Integration Feature	Without
Housing Features	UL Flammability Rating	UL 94V-0
	Housing Color	Natural
	Housing Material	Nylon
Usage Conditions	Sealed Condition	Not Sealed
Operation/Application	Connector System	Wire-to-Wire
	Applies To	Wire/Cable
	Operating Temperature	-55 – 105 °C [-67 – 221 °F]
Industry Standards	Glow Wire Rating	Standard Part - Not Glow Wire
	UL Rating	Recognized
	Agency/Standard Number	E28476
	Agency/Standard	UL

Packaging Features

Packaging Method

Bag

Packaging Quantity

800

Other

For Use With





Mini-Universal MATE-N-LOK 2 Cap Housing/PC Board Pin Headers Header

Product Compliance

Statement of Compliance PDF

VIEW ALL PRODUCT COMPLIANCE

CUSTOMERS ALSO BOUGHT

<p>POWER CONTACTS</p>  <p>MINI UMNL2 SOK 22-18 AWG SN LP 794229-1</p> <p>Save to List Find Similar Products</p>	<p>POWER CONTACTS</p>  <p>MINI UMNL2 SOK 22-18 AWG AU LP 794229-3</p> <p>Save to List Find Similar Products</p>	<p>POWER CONTACTS</p>  <p>MINI UMNL2 PIN 26-22AWG AU LF 1-794218-0</p> <p>Save to List Find Similar Products</p>	<p>RECTANGULAR POWER CONNECTORS</p>  <p>04P MINI UMNL2 PLUG HSG UL94V0 794188-1</p> <p>Save to List Find Similar Products</p>
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Products - 42 Results

View All

Compare 0/10


Relation Type

RELATIONSHIP

Contacts

Identifies Contacts compatible with a given Housing

See All Contacts

	<p>PRODUCT - CONTACTS</p> <p>Connectors - Power Contacts MATE-N-LOK I Mini-Universal MATE-N-LOK 2</p> <p>MINI UMNL2 SCKT 20-16AWG SN - 794223-1</p> <p>TE INTERNAL NUMBER: 794223-1</p> <p>Active</p>	<p>Always EU RoHS/ELV Compliant</p> <p>Product Type Contact</p> <p>Contact Current Rating 10.5 A</p> <p>Operating Voltage 600 VAC</p> <p>Operating Voltage 600 VDC</p> <p>Wire/Cable Size 20 - 16 AWG</p>	<input checked="" type="checkbox"/>
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RELATIONSHIP

Contacts

PRODUCT - CONTACTS



Connectors - Power Contacts
MATE-N-LOK I Mini-Universal MATE-N-LOK 2
**MINI UMNL2 PIN 22-18
AWG AU - 1-794220-0**
TE INTERNAL NUMBER: 1-794220-0

✓ 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 **22 – 18 AWG**



RELATIONSHIP

Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

PRODUCT - MATING PRODUCTS



Connectors - Rectangular Power Connectors
MATE-N-LOK I Mini-Universal MATE-N-LOK
**02P MINI-UMNL ASSY
VO SNNI* - 770166-1**
TE INTERNAL NUMBER: 770166-1

✓ Active

Not EU RoHS or ELV Compliant

