+ CONNECTORS

RECTANGULAR POWER CONNECTORS

TE CONNECTIVITY (TE)

03P MINI UMNL2 PLUG HSG UL94V0

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

794186-1
TE Internal Number: 794186-1

Always EU RoHS/ELV Compliant

Product Type **Housing**

Housing Type **Plug**

Connector System **Wire-to-Wire**

Applies To **Wire/Cable**

Number of Positions **3**

✔ Active

⬇ **PRODUCT DRAWING**
English

⬇ **3D PDF**

Product Drawings	PLUG, 3 CIRCUIT, MINI UNIVERSAL MATE-N-LOK
	PDF **(TIFF AVAILABLE)**
	English
	PLUG, 3 CIRCUIT, MINI UNIVERSAL MATE-N-LOK
	PDF **(TIFF AVAILABLE)**
	English

CAD Files	3D PDF
	PDF
	English
	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_794186-1_120820132250_dmtec
	PDF
	English

Instruction Sheets

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	**3**
	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**

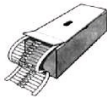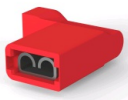|	Agency/Standard	**UL**
Packaging Features	Packaging Method	**Bag**
	Packaging Quantity	**700**
Other	For Use With	**Mini-Universal MATE-N-LOK 2 Cap Housing/PC Board Pin Headers Header**
Product Compliance	Statement of Compliance PDF	

VIEW ALL PRODUCT COMPLIANCE

CUSTOMERS ALSO BOUGHT

POWER CONTACTS

MINI UMNL2 SCKT 20-16AWG LP SN
794231-1

- Save to List
- Find Similar Products

EP 7W (S) 150R 5%
EP7WS150RJ

- Save to List
- Find Similar Products

POWER CONTACTS

MINI UMNL2 SOK 22-18 AWG SN
794221-1

- Save to List
- Find Similar Products

CRIMP QUICK DISCONNECTS

187 ULTRA-FAST FLAG 22-18 TPBR
2-520336-2

- Save to List
- Find Similar Products

Products - 42 Results

View All

Compare 0/10

Relation Type ▼

RELATIONSHIP

Contacts

Identifies Contacts compatible with a given Housing

See All Contacts

PRODUCT - CONTACTS

Connectors - Power Contacts
MATE-N-LOK | Mini-Universal MATE-N-LOK 2

MINI UMNL2 PIN 20-16AWG LP LF - 1-794230-0
TE INTERNAL NUMBER: 1-794230-0

✔ 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 **20 – 16 AWG**

Contacts
Identifies Contacts compatible with a given Housing

See All Contacts

PRODUCT - CONTACTS

Connectors - Power Contacts
MATE-N-LOK | Mini-Universal MATE-N-LOK 2

MINI UMNL2 PIN 20-16AWG AU LF - 1-794222-0
TE INTERNAL NUMBER: 1-794222-0

✔ 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 **20 – 16 AWG**

Contacts
Identifies Contacts compatible with a given Housing

See All Contacts

PRODUCT - CONTACTS

Connectors - Power Contacts
MATE-N-LOK | Mini-Universal MATE-N-LOK 2

MINI UMNL2 SOK 30-26 AWG SN - 794217-1
TE INTERNAL NUMBER: 794217-1

✔ 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 **30 – 26 AWG**