

RECTANGULAR POWER CONNECTORS



PRODUCT DRAWING

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English

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TE CONNECTIVITY (TE) 02P MINI UMNL2 CAP HSG UL94V0

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

794185-1 TE Internal Number: 794185-1

Always EU RoHS/ELV Compliant

Product Type Housing

Housing Type **Receptacle**

Connector System Wire-to-Wire

Applies To Wire/Cable

Number of Positions 2

Product Drawings	CAP, 2 CIRCUIT, MINI UNIVERSAL MATE-N-LOK 2 PDF (TIFF AVAILABLE) English
	CAP, 2 CIRCUIT, MINI UNIVERSAL MATE-N-LOK 2 PDF (TIFF AVAILABLE) English
CAD Files	Customer View Model 3D_IGS.ZIP English
	Customer View Model 3D_STP.ZIP English
	Customer View Model 2D_DXF.ZIP English
	3D PDF PDF 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_794185-1_040420142320_dmtec PDF English

Instruction Sheets

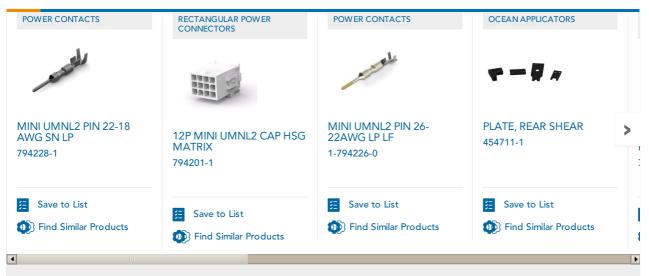
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Please review product documents or **contact us** for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

Product Type Features	Product Type	Housing
	Housing Type	Receptacle
	Contact Type	Pin
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
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 [<i>-</i> 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 Packaging Quantity	Bag 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





Contacts See All Contacts Identifies Contacts compatible with a given Housing PRODUCT - CONTACTS Connectors - Power Contacts Not EU RoHS or ELV Compliant MATE-N-LOK | Mini-Universal MATE-N-LOK 2 Caller Lin MINI UMNL2 PIN 30-26 Product Type Contact AWG AU - 794216-3 Contact Current Rating 10.5 A TE INTERNAL NUMBER: 794216-3 Operating Voltage 600 VAC ✓ Active Operating Voltage 600 VDC Wire/Cable Size 30 - 26 AWG

See All Contacts

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 LP - 794228-1 TE INTERNAL NUMBER: 794228-1 ✓ 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**

RELATIONSHIP

Contacts

Identifies Contacts compatible with a given Housing



PRODUCT - CONTACTS

Connectors - Power Contacts MATE-N-LOK I Mini-Universal MATE-N-LOK 2 MINI UMNL2 PIN 30-26 AWG SN LP - 794224-1 TE INTERNAL NUMBER: 794224-1

✓ Active

Always EU RoHS/ELV Compliant

Product Type **Contact**

Contact Current Rating **5 A** Operating Voltage **600 VAC**

Operating Voltage 600 VDC

Wire/Cable Size 30 - 26 AWG