

RECTANGULAR POWER CONNECTORS



PRODUCT DRAWING

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English

J 3D PDF

TE CONNECTIVITY (TE)

02P MINI UMNL2 PLUG HSG UL94V0

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



Always EU RoHS/ELV Compliant

Product Type Housing Housing Type Plug Connector System Wire-to-Wire Applies To Wire/Cable Number of Positions 2

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

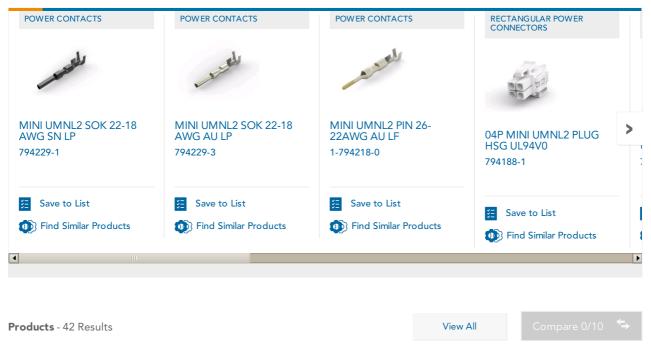
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Please review product documents or **contact us** for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

Product Type Features	Product Type	Housing
	Housing Type	Plug
	Contact Type	Socket
Configuration Features	Number of Positions	2
	Centerline	4.14 mm [.163 in]
	Number of Rows	1
		Inline
	Contact Layout	
	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
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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









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 O2P MINI-UMNL ASSY VO SNNI* - 770166-1 TE INTERNAL NUMBER: 770166-1

✓ Active

Not EU RoHS or ELV Compliant

