

RECTANGULAR POWER CONNECTORS













4 CIR UMNL PLUG, ROUND HOLES
MATE-N-LOK | Mini-Universal MATE-N-LOK

794805-1

TE Internal Number: 794805-1

Always EU RoHS/ELV Compliant

Product Type Housing

Housing Type Plug

Connector System Wire-to-Wire

Applies To Wire/Cable

Number of Positions 4

✓ Active



PRODUCT DRAWING



3D PDF

Product Drawings

PLUG, 4 CIRCUIT, MINI UNIVERSAL MATE-N-LOK(TM)

PDF **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**

1-1773458-0_MINI_UNIVERSAL_MATE_N_LOK_CONNECTOR_SYSTEM_QRG

PDF **English**

Product Specifications

Application Specification

Qualification Test Report

Product Specification Mini-Universal MATE-N-LOK* Splash Proof Seals

TIF English

 $\label{thm:minimum} \mbox{Mini-Universal MATE-N-LOK* Splash Proof Seals}$

English

Mini-Universal MATE-N-LOK Splash-Proof Sealed Connectors

PDF **English**

Mini-Universal MATE-N-LOK Splash Proof Seals

⊓⊩ English

Mini-Universal MATE-N-LOK Splash Proof Seals

PDF English

Product Environmental Compliance

TE Material Declaration

Industry Standards

MD_794805-1_10292013846_dmtec

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	4
	Centerline	4.17 mm [.164 in]
	Number of Rows	2
	Row-to-Row Spacing	4.17 mm [.163 in]
	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, White
	Housing Material	Nylon
Usage Conditions	Sealed Condition	Not Sealed
Operation/Application	Connector System	Wire-to-Wire
	Applies To	Wire/Cable
	Operating Temperature	-20 – 105 °C [-4 – 221 °F]

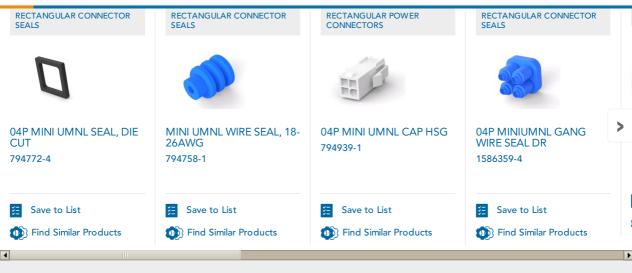
Glow Wire Rating

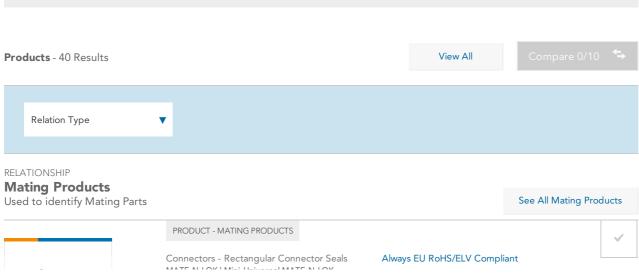
Standard Part - Not Glow Wire

UL Rating Recognized **VDE** Tested Yes **CSA Rating** Certified CSA File Number LR7189 Agency/Standard Number E28476 CSA, UL Agency/Standard Packaging Features Packaging Method Package Packaging Quantity Other For Use With Mini-Universal MATE-N-LOK Sealed Cap **Product Compliance** Statement of Compliance PDF

VIEW ALL PRODUCT COMPLIANCE

CUSTOMERS ALSO BOUGHT







MA I E-N-LUK | Mini-Universal MA I E-N-LUK 04P MINI UMNL SEAL, DIE CUT - 794772-4 TE INTERNAL NUMBER: 794772-4

✓ Active





PRODUCT - MATING PRODUCTS

Connectors - Rectangular Power Connectors MATE-N-LOK | Mini-Universal MATE-N-LOK

04P MINI UMNL R/A HDR ASSY SN - 1-770968-0

TE INTERNAL NUMBER: 1-770968-0

✓ Active

Always EU RoHS/ELV Compliant

Product Type **Header**

Housing Type Plug

Connector System Wire-to-Board

Applies To Printed Circuit Board

Contact Current Rating 9.5 A

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 MINI UMNL SOK 26-22 AWG AU - 770902-3 TE INTERNAL NUMBER: 770902-3

✓ Active

Not EU RoHS or ELV Compliant

Product Type **Contact**

Contact Current Rating 11.2 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 | Mini-Universal MATE-N-LOK

MINI UMNL PIN 22-18 AWG AU LF - 1-770903-1

TE INTERNAL NUMBER: 1-770903-1

Always EU RoHS/ELV Compliant

Product Type Contact

Contact Current Rating 11.2 A

Operating Voltage 600 VAC

Operating Voltage 600 VDC

Wire/Cable Size 22 - 18 AWG



