

RECTANGULAR POWER CONNECTORS







TE CONNECTIVITY (TE) 09P UMNL PLUG HSG NATL

MATE-N-LOK | Universal MATE-N-LOK



TE Internal Number: 1-480706-0 Alias ID: 2-42934-0301, 873818-000, AMPS-1-0480706-0

Always EU RoHS/ELV Compliant

Product Type Housing

Housing Type Plug

Connector System Wire-to-Wire

Applies To Wire/Cable

Number of Positions 9





3D PDF

Product Drawings

PLUG, 9 CIRCUIT, UNIVERSAL MATE-N-LOK

PDF **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_SOCKET_CONNECTORS_STANDARD_DENSITY

PDF **English**

Product Specifications

Product Specification Universal MATE-N-LOK Connectors

PDF **English**

Universal MATE-N-LOK Connector

English

Universal MATE-N-LOK Connectors Application Specification

PDF **English**

Product Environmental Compliance

TE Material Declaration MD_1-480706-0_12012015211_dmtec

PDF English

Instruction Sheets

Instruction Sheet (U.S.)

Industry Standards

Universal MATE-N-LOK Connectors

PDF **English**

Universal, Commercial, And .140 MATE-N-LOK Contact And Housing Selection

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.

D. I T F	D 1 . T	
Product Type Features	Product Type	Housing
	Housing Type	Plug
	Contact Type	Pin or Socket
Configuration Features	Number of Positions	9
	Centerline	6.35 mm [.25 in]
	Number of Rows	3
	Row-to-Row Spacing	6.35 mm [.25 in]
	Contact Layout	Matrix
	Multiple Contact Types	Without
Electrical Characteristics	Operating Voltage (VAC)	600
Contact Features	Contact Retention	Without
Mechanical Attachment	Assembly Integration Feature	Without
Housing Features	UL Flammability Rating	UL 94V-2
	Housing Color	Natural
	Housing Material	Nylon
Jsage Conditions	Sealed Condition	Not Sealed
Operation/Application	Connector System	Wire-to-Wire
	Applies To	Wire/Cable
	Operating Temperature	-55 – 125 °C [-67 – 257 °F]

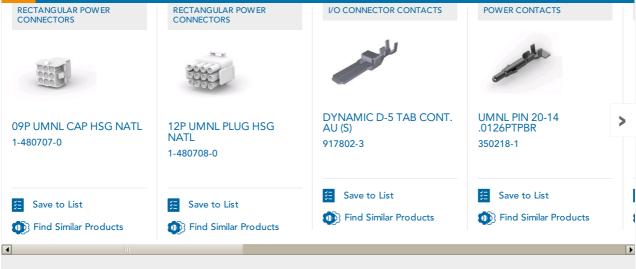
Glow Wire Rating

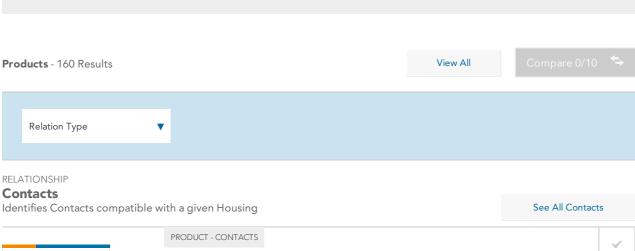
Standard Part - Not Glow Wire

UL Rating Recognized VDE Tested Yes Agency/Standard Number E28476 Agency/Standard UL **Packaging Features** Packaging Method **Package** Packaging Quantity 1 Other For Use With Appropriate Universal MATE-N-LOK Cap or Header Product Compliance Statement of Compliance

VIEW ALL PRODUCT COMPLIANCE

CUSTOMERS ALSO BOUGHT





Connectors - Power Contacts MATE-N-LOK | Universal MATE-N-LOK UNIV.M-N-L.SOCKET CONTACT - 926893-1 TE INTERNAL NUMBER: 926893-1 ALIAS ID: AMPS-0-0926893-1, E56015-000

Always EU RoHS/ELV Compliant

Contact Current Rating 19 A Operating Voltage 600 VAC

Product Type **Contact**

RELATIONSHIP

Contacts

Identifies Contacts compatible with a given Housing

See All Contacts



PRODUCT - CONTACTS

Connectors - Power Contacts
MATE-N-LOK | Universal MATE-N-LOK
UNIVERSAL M-N-L
SOCKET - 926895-1
TE INTERNAL NUMBER: 926895-1

Always EU RoHS/ELV Compliant

Product Type **Contact**

Contact Current Rating 19 A

Operating Voltage 600 VAC

Operating Voltage 600 VDC

Wire/Cable Size 24 - 18 AWG

RELATIONSHIP

Contacts

Identifies Contacts compatible with a given Housing

See All Contacts



PRODUCT - CONTACTS

Connectors - Power Contacts
MATE-N-LOK | Universal MATE-N-LOK
UNIV.M-N-L.REC.
- 926901-1

TE INTERNAL NUMBER: 926901-1 ALIAS ID: AMPS-0-0926901-1, D34906-000

✓ Active

Always EU RoHS/ELV Compliant

Product Type **Contact**

Contact Current Rating 19 A

Operating Voltage 600 VAC

Operating Voltage 600 VDC

Wire/Cable Size 16 - 13 AWG

