



RECTANGULAR POWER CONNECTORS



TE CONNECTIVITY (TE)

MINI UNIVERSAL M-N-L HOUSING

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

172343-1

TE Internal Number: 172343-1
Alias ID: 0-0172343-1

Always EU RoHS/ELV Compliant

Product Type **Housing**

Housing Type **Receptacle**

Connector System **Wire-to-Wire**

Applies To **Wire/Cable**

Number of Positions **2**

Active

PRODUCT DRAWING
English

3D PDF

Product Drawings

[3 Circuit Universal Mate-N-Lok](#)

PDF (TIFF AVAILABLE)
English

[3 Circuit 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

[1-1773458-0_MINI_UNIVERSAL_MATE_N_LOK_CONNECTOR_SYSTEM_ORG](#)

PDF
English

Product Specifications

Product Specification

[Mini-Universal MATE-N-LOK Connector\(UL 94V-2\)](#)

TIF
English

[Mini-Universal MATE-N-LOK Connector\(UL 94V-2\)](#)

PDF
English

Application Specification

[Mini-Universal MATE-N-LOK Connectors](#)

PDF
English

Instruction Sheets

Instruction Sheet (U.S.)

Mini-Universal MATE-N-LOK 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

Receptacle

Contact Type

Pin

Configuration Features

Number of Positions

2

Centerline

4.14 mm [.163 in]

Number of Rows

1

Multiple Contact Types

Without

Contact Layout

Inline

Electrical Characteristics

Operating Voltage (VAC)

600

Operating Voltage (VDC)

600

Contact Features

Contact Retention

Without

Mechanical Attachment

Assembly Integration Feature

Without

Panel Mount Retention

Without

Housing Features

UL Flammability Rating

UL 94V-2

Housing Color

Natural

Housing Material

Nylon 6/6

Usage Conditions

Sealed Condition

Not Sealed

Insertion Force (kg)

2.7

Operation/Application

Connector System

Wire-to-Wire

Applies To

Wire/Cable

Operating Temperature

-20 – 105 °C [-4 – 221 °F]

Industry Standards

Glow Wire Rating

Standard Part - Not Glow Wire





UL Rating	Recognized
CSA File Number	LR7189
Agency/Standard	CSA, UL
VDE Tested	Yes
CSA Rating	Certified
Agency/Standard Number	E28476

Packaging Features	Packaging Method	Bag
	Packaging Quantity	500

Other	For Use With	Mini-Universal MATE-N-LOK Plug Housing
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Product Compliance [Statement of Compliance PDF](#)
[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

<p>RECTANGULAR POWER CONNECTORS</p>  <p>MINI UNIVERSAL MATE-N-LOK CAP HOUSING 6P 172331-1</p> <p>Save to List Find Similar Products</p>	<p>RECTANGULAR POWER CONNECTORS</p>  <p>2P MINI UMNL PLUG HOUSING 172336-1</p> <p>Save to List Find Similar Products</p>	<p>WIRE-TO-BOARD CONNECTOR CONTACTS</p>  <p>TWIN LEAF TERM. STRIP CSTL 5-583853-3</p> <p>Save to List Find Similar Products</p>	<p>POWER CONTACTS</p>  <p>MINI UMNL PIN 26-22 AWG SN 770901-1</p> <p>Save to List Find Similar Products</p>
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Products - 79 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
 MINI UNIVERSAL MATE-N-LOK

Not EU RoHS or ELV Compliant





MINI UMNL SOK 26-22 AWG AU - 770902-3

TE INTERNAL NUMBER: 770902-3

✓ Active

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 I Mini-Universal MATE-N-LOK

MINI UMNL PIN 26- 22AWG AU LP - 1-770985-0

TE INTERNAL NUMBER: 1-770985-0

✓ Active

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 **26 – 22 AWG**



RELATIONSHIP

Contacts

Identifies Contacts compatible with a given Housing

[See All Contacts](#)

PRODUCT - CONTACTS



Connectors - Power Contacts
MATE-N-LOK I Mini-Universal MATE-N-LOK

MINI UMNL SOK CONT 22-18 AWG - 770904-4

TE INTERNAL NUMBER: 770904-4

✓ Active

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**

