



RECTANGULAR POWER CONNECTORS



TE CONNECTIVITY (TE)

10P MINI UMNL PLUG HSG

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

794781-1

TE Internal Number: 794781-1

Always EU RoHS/ELV Compliant

Product Type **Housing**

Housing Type **Plug**

Connector System **Wire-to-Wire**

Applies To **Wire/Cable**

Number of Positions **10**

Active

PRODUCT DRAWING
English

3D PDF

Product Drawings

[PLUG, 10 CIRCUIT, MINI UNIVERSAL MATE-N-LOK\(TM\)](#)

PDF (TIFF AVAILABLE)
English

[PLUG, 10 CIRCUIT, MINI UNIVERSAL MATE-N-LOK\(TM\)](#)

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* Splash Proof Seals](#)

TIF
English

Application Specification

[Mini-Universal MATE-N-LOK* Splash Proof Seals](#)

PDF
English

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

PDF
English

Qualification Test Report

[Mini-Universal MATE-N-LOK Splash Proof Seals](#)

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	10
	Centerline	4.14 mm [.163 in]
	Number of Rows	2
	Row-to-Row Spacing	4.14 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
	Housing Material	Nylon
Dimensions	Width (mm)	20.68
	Height (mm)	15.21
	Length (mm)	24.97
Usage Conditions	Sealed Condition	Not Sealed
Operation/Application	Connector System	Wire-to-Wire
	Applies To	Wire/Cable

Operating Temperature

-40 – 90 °C [-40 – 194 °F]

Industry Standards

Glow Wire Rating

Standard Part - Not Glow Wire

Packaging Features

Packaging Method

Package

Packaging Quantity

1200

Other

For Use With





Mini-Universal MATE-N-LOK Sealed Cap Housing

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

RECTANGULAR CONNECTOR SEALS	RECTANGULAR POWER CONNECTORS	WIRE-TO-BOARD CONNECTOR HOUSINGS	RECTANGULAR CONNECTOR SEALS
			
10P MINI UMNL SEAL, DIE CUT 1-794772-0	10P MINI UMNL CAP HSG 794942-1	16 MTE RCPT HSG SR LATCH .100 1-104257-5	MINI UMNL CAVITY PLUG SEAL 794995-1
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Products - 40 Results

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[Compare 0/10](#)

Relation Type ▼

RELATIONSHIP

Mating Products

Used to identify Mating Parts

[See All Mating Products](#)



PRODUCT - MATING PRODUCTS

Connectors - Standard Rectangular Connectors
MATE-N-LOK I Mini-Universal MATE-N-LOK Connectors

10P MINI UMNL R/A HDR ASSY AU - 770971-2
TE INTERNAL NUMBER: 770971-2

✓ Active

Not EU RoHS or ELV Compliant

Product Type **Connector**

Mating Alignment **With**

Mating Alignment Type

Chamfered Edges

Mating Retention **With**

Mating Retention Type **Locking
Tab**

PRODUCT - MATING PRODUCTS



Connectors - Rectangular Connector Seals
MATE-N-LOK I Mini-Universal MATE-N-LOK
**10P MINI UMNL SEAL,
DIE CUT - 1-794772-0**
TE INTERNAL NUMBER: 1-794772-0

✓ Active

Always EU RoHS/ELV Compliant

Accessory Type **Interface Seal**



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 22-
18AWG SN LP - 770988-1**
TE INTERNAL NUMBER: 770988-1

✓ 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**



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 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**

