



RECTANGULAR POWER CONNECTORS



TE CONNECTIVITY (TE)

09P UMNL II PLUG REAR 94VO

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

770040-1

TE Internal Number: 770040-1
Alias ID: AMP-0-0770040-1, CJ3100-000

Always EU RoHS/ELV Compliant

Product Type **Housing**

Housing Type **Plug**

Connector System **Wire-to-Wire**

Applies To **Wire/Cable**

Number of Positions **9**

Active

PRODUCT DRAWING
English

3D PDF

Product Drawings

[PLUG REAR, 9 CIRCUIT, UNIVERSAL MATE-N-LOK](#)

PDF (TIFF AVAILABLE)
English

[PLUG REAR, 9 CIRCUIT, UNIVERSAL MATE-N-LOK](#)

PDF (TIFF AVAILABLE)
English

CAD Files

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

[Customer View Model](#)

2D_DXF.ZIP
English

[3D PDF](#)

PDF
English

Catalog Pages/Data Sheets

[SOFT_SHELL_PIN_SOCKET_CONNECTORS_STANDARD_DENSITY](#)

PDF
English

Product Specifications

Product Specification

[Connector, Universal MATE-N-LOK II](#)

PDF
English

[Circular Multi-Pin Connector](#)

PDF
English

Application Specification

[Universal MATE-N-LOK II 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	Plug

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]
	Multiple Contact Types	Without
	Contact Layout	Matrix

Electrical Characteristics	Operating Voltage (VAC)	600
----------------------------	-------------------------	------------

Contact Features	Contact Retention	Without
------------------	-------------------	----------------

Mechanical Attachment	Assembly Integration Feature	Without
-----------------------	------------------------------	----------------

Housing Features	UL Flammability Rating	UL 94V-0
	Housing Color	White
	Housing Material	Nylon

Dimensions	Width (mm)	20.32
	Height (mm)	27.43
	Length (mm)	21.46

Usage Conditions	Sealed Condition	Not Sealed
------------------	------------------	-------------------

Operation/Application	Connector System	Wire-to-Wire
	Applies To	Wire/Cable
	Operating Temperature	-55 – 120 °C [-67 – 248 °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 **Package**
Packaging Quantity **1**

Other
For Use With **Standard Universal MATE-N-LOK Connectors**

Product Compliance [Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

<p>RECTANGULAR POWER CONNECTORS</p>  <p>09P UMNL II PLUG-FRONT 94VO 770039-1</p> <p>Save to List Find Similar Products</p>	<p>RECTANGULAR POWER CONNECTORS</p>  <p>12P UMNL II PLUG REAR 94VO 770042-1</p> <p>Save to List Find Similar Products</p>	<p>RECTANGULAR POWER CONNECTORS</p>  <p>09P UMNL PLUG HSG BLK 1-480706-9</p> <p>Save to List Find Similar Products</p>	<p>RECTANGULAR POWER CONNECTORS</p>  <p>AMP POWER DBL LOCK CAP HSG 6P 179466-1</p> <p>Save to List Find Similar Products</p>
--	---	--	--

Products - 1 Results

[View All](#)

[Compare 0/10](#)

Relation Type ▼

RELATIONSHIP

Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

PRODUCT - MATING PRODUCTS



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

09P UMNL II PLUG-FRONT 94VO - 770039-1

TE INTERNAL NUMBER: 770039-1
ALIAS ID: AMP-0-0770039-1, CJ3099-000

✓ Active

Always EU RoHS/ELV Compliant

Product Type **Housing**

Housing Type **Plug**

Connector System **Wire-to-Wire**

Applies To **Wire/Cable**

Number of Positions **9**

