



RECTANGULAR POWER CONNECTORS



TE CONNECTIVITY (TE)

06P UMNL II PLUG-FRONT 94VO

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

770037-1

TE Internal Number: 770037-1
 Alias ID: AMP-0-0770037-1, CJ3097-000

Always EU RoHS/ELV Compliant

Product Type **Housing**

Housing Type **Plug**

Connector System **Wire-to-Wire**

Applies To **Wire/Cable**

Number of Positions **6**

✓ Active

[↓ PRODUCT DRAWING](#)
English

[↓ 3D PDF](#)

Product Drawings

[PLUG FRONT, 6 CIRCUIT, UNIVERSAL MATE-N-LOK II](#)

PDF
English

CAD Files

[3D PDF](#)

PDF
3D

[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

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

PDF
English

[Circular Multi-Pin Connector](#)

PDF
English

Application Specification

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

PDF
English

Product Environmental Compliance

TE Material Declaration

[MD_770037-1_070720152310_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
Configuration Features	Number of Positions	6
	Centerline	6.35 mm [.25 in]
	Number of Rows	2
	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)	13.97
	Height (mm)	20.32
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
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Product Compliance [Statement of Compliance PDF](#)
[VIEW ALL PRODUCT COMPLIANCE](#)

Products - 1 Results

[View All](#)

Compare 0/10

Relation Type

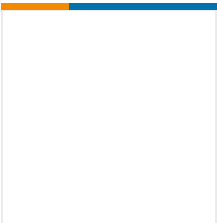
RELATIONSHIP

Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

PRODUCT - MATING PRODUCTS



Connectors - Rectangular Power Connectors
 MATE-N-LOK I Universal MATE-N-LOK
06P UMNL II PLUG REAR
94VO - 770038-1
 TE INTERNAL NUMBER: 770038-1
 ALIAS ID: AMP-0-0770038-1, CJ3098-000

Active

Always EU RoHS/ELV Compliant

Product Type **Housing**

Housing Type **Plug**

Connector System **Wire-to-Wire**

Applies To **Wire/Cable**

Number of Positions **6**

