

## **RECTANGULAR POWER CONNECTORS**















TE Internal Number: 770040-1

TE CONNECTIVITY (TE)

Alias ID: AMP-0-0770040-1, CJ3100-000

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

09P UMNL II PLUG REAR 94VO

Always EU RoHS/ELV Compliant

Product Type Housing

Housing Type Plug

Connector System Wire-to-Wire

Applies To Wire/Cable

Number of Positions 9



**PRODUCT DRAWING** 

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** 

Application Specification

**Product Specification** Connector, Universal MATE-N-LOK II

PDF **English** 

Circular Multi-Pin Connector

PDF **English** 

Universal MATE-N-LOK II Connectors

PDF **English** 

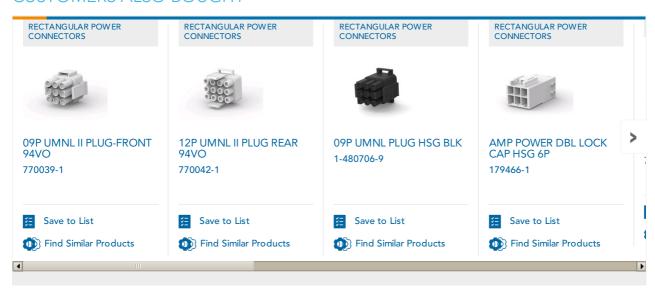
Please review product documents or contact us for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

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	
	Length (mm)	20	
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**





RELATIONSHIP

## **Mating Products** Used to identify Mating Parts



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

PRODUCT - MATING PRODUCTS

✓ Active

## Always EU RoHS/ELV Compliant

See All Mating Products

Product Type **Housing** 

Housing Type Plug

Connector System Wire-to-Wire

Applies To Wire/Cable

Number of Positions 9