

RECTANGULAR POWER CONNECTORS























PRODUCT DRAWING



3D PDF

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

15P UMNL II PLUG-FRONT 94VO

770043-1

TE Internal Number: 770043-1 Alias ID: AMP-0-0770043-1, CJ5624-000

Always EU RoHS/ELV Compliant

Product Type Housing

TE CONNECTIVITY (TE)

Housing Type Plug

Connector System Wire-to-Wire

Applies To Wire/Cable

Number of Positions 15

Product Drawings

PLUG FRONT, 15 CIRCUIT,

PDF (TIFF AVAILABLE)

English

PLUG FRONT, 15 CIRCUIT,

PDF (TIFF AVAILABLE)

English

CAD Files

Customer View Model

2D_DXF.ZIP English

3D PDF

PDF 3D

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

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.

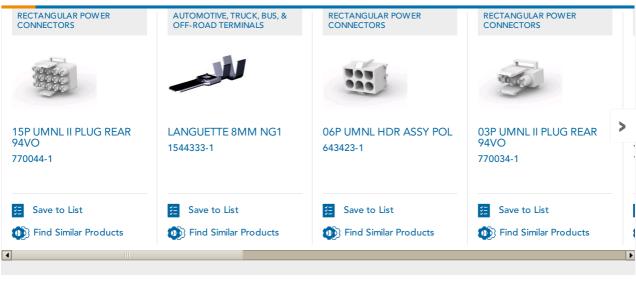
Product Type Features	Product Type	Housing	
	Housing Type	Plug	
Configuration Features	Number of Positions	15	
	Centerline	6.35 mm [.25 in]	
	Number of Rows	3	
	Row-to-Row Spacing	6.35 mm [.25 in]	
	Multiple Contact Types	Without	
	Contact Layout	Matrix	
Electrical Characteristics	Operating Voltage (VAC)	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)	33.02	
	Length (mm)	22.99	
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	

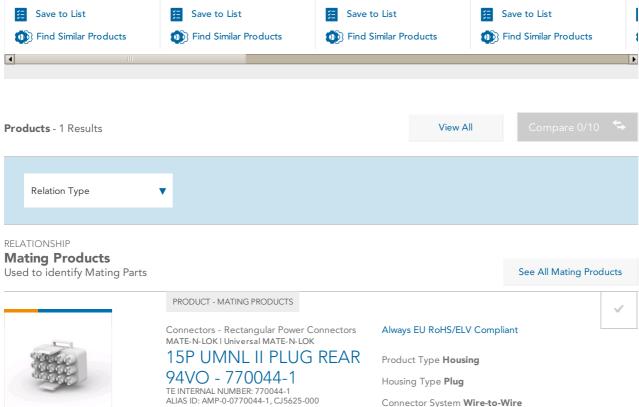
Agency/Standard Number E28476 **Packaging Features** Packaging Method **Package** Packaging Quantity 1 Other For Use With Standard Universal MATE-N-LOK Connectors **Product Compliance** Statement of Compliance

VIEW ALL PRODUCT COMPLIANCE

✓ Active

CUSTOMERS ALSO BOUGHT





Connector System Wire-to-Wire

Applies To Wire/Cable Number of Positions 15