



RECTANGULAR POWER CONNECTORS



TE CONNECTIVITY (TE)

12POS,MICRO MNL,RCPT HSG

MATE-N-LOK | Micro MATE-N-LOK

1-794617-2

TE Internal Number: 1-794617-2

Always EU RoHS/ELV Compliant

Product Type **Housing**

Housing Type **Receptacle**

Connector System **Wire-to-Board, Wire-to-Wire**

Applies To **Printed Circuit Board, Wire/Cable**

Number of Positions **12**

Active

PRODUCT DRAWING
English

3D PDF

Product Drawings

RECEPTACLE HOUSING, 2 TO 24 POSITION,DUAL ROW, MICRO MATE-N-LOK

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_AND_SOCKET_CONNECTORS_CATALOG

PDF
English

1773458-4_MICRO_MATE_N_LOK_CONNECTOR_SYSTEM_ORG

PDF
English

Product Specifications

Product Specification

3 Mm Micro MATE-N-LOK Connector

PDF
English

Application Specification

Micro MATE-N-LOK Connectors

PDF
English

Product Environmental Compliance

TE Material Declaration

MD_1-794617-2_050420142248_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	Receptacle
	Contact Type	Socket

Configuration Features	Number of Positions	12
	Centerline	3 mm [.118 in]
	Number of Rows	2
	Row-to-Row Spacing	3 mm [.118 in]

Electrical Characteristics	Operating Voltage (VAC)	250
	Operating Voltage (VDC)	250

Housing Features	UL Flammability Rating	UL 94V-0
	Housing Color	Black
	Housing Material	Nylon 66/6

Operation/Application	Connector System	Wire-to-Board, Wire-to-Wire
	Applies To	Printed Circuit Board, Wire/Cable
	Operating Temperature	-40 – 105 °C [-40 – 221 °F]

Industry Standards	UL Rating	Recognized
	VDE Tested	Yes
	CSA Rating	Certified
	CSA File Number	LR7189
	Agency/Standard Number	E28476
	Agency/Standard	CSA, UL



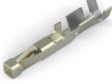

Packaging Features	Packaging Method	Package
	Packaging Quantity	1

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

RECTANGULAR POWER CONNECTORS	AUTOMOTIVE, TRUCK, BUS, & OFF-ROAD TERMINALS	POWER CONTACTS	RECTANGULAR POWER CONNECTORS
			
PANEL MT DBL ROW HSG 12 POS 1-794615-2	GET MALE TERM, A, SN, REREEL 1-1419158-6	MICRO MNL RPT CNT STRIP 30AU 794606-3	PANEL MT DBL ROW HSG 10 POS 1-794615-0
Save to List Find Similar Products	Save to List Find Similar Products	Save to List Find Similar Products	Save to List Find Similar Products

Products - 56 Results

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[Compare 0/10](#)


Relation Type ▼

RELATIONSHIP

Mating Products

Used to identify Mating Parts

[See All Mating Products](#)


	<p>PRODUCT - MATING PRODUCTS</p> <p>Connectors - Rectangular Power Connectors MATE-N-LOK I Micro MATE-N-LOK</p> <p>12P MICRO MNL ASSY, VRT, SMT LF - 4-794637-2</p> <p>TE INTERNAL NUMBER: 4-794637-2</p> <p>✓ Active</p>	<p>Always EU RoHS/ELV Compliant</p>	<input checked="" type="checkbox"/>
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RELATIONSHIP

Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

	<p>PRODUCT - MATING PRODUCTS</p> <p>Connectors - Standard Rectangular Connectors MATE-N-LOK I Micro MATE-N-LOK</p> <p>12P MICRO MNL ASSY, VRT, SMT LF - 4-794634-2</p> <p>TE INTERNAL NUMBER: 4-794634-2</p> <p>✓ Active</p>	<p>Always EU RoHS/ELV Compliant</p> <p>Product Type Connector</p> <p>Mating Alignment With</p> <p>Mating Alignment Type Polarization</p> <p>Mating Retention With</p> <p>Mating Retention Type Locking Tab</p>	<input checked="" type="checkbox"/>
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RELATIONSHIP

Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

PRODUCT - MATING PRODUCTS



Connectors - Standard Rectangular
Connectors

MATE-N-LOK I Micro MATE-N-LOK

**12POS MICRO MNL
ASSY, VRT, THRU
- 1-794682-2**

TE INTERNAL NUMBER: 1-794682-2

✓ Active

Not EU RoHS or ELV Compliant

Product Type **Connector**

Mating Alignment **With**

Mating Alignment Type

Polarization

Mating Retention **With**

Mating Retention Type **Locking**

Tab

