



STANDARD RECTANGULAR CONNECTORS



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↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

4POS MICRO MNL ASSY,VRT,HDR

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

794631-4

TE Internal Number: 794631-4

Not EU RoHS or ELV Compliant

[Find Compliant Alternatives](#)

Product Type **Connector**

Mating Alignment **With**

Mating Alignment Type **Polarization**

Mating Retention **With**

Mating Retention Type **Locking Tab**

Product Drawings

VERTICAL HEADER ASSEMBLY, THRU HOLE, 15 GOLD, DUAL ROW, MICRO MATE-N-LOK

PDF
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_AND_SOCKET_CONNECTORS_CATALOG

PDF
English

1773458-4_MICRO_MATE_N_LOK_CONNECTOR_SYSTEM_QRG

PDF
English

Product Specifications

Product Specification

3 Mm Micro MATE-N-LOK Connector

PDF
English

Application Specification

Micro MATE-N-LOK 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	Connector
	PCB Mounting Orientation	Vertical
	Sealed	No
	Connector System	Wire-to-Board
	Row-to-Row Spacing	3 mm [.118 in]
	Connector Style	Plug
	Connector Type	Header
	Applies To	Printed Circuit Board

Configuration Features	Number of Positions	4
	Number of Rows	2

Electrical Characteristics	Operating Voltage (VAC)	250
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Contact Features	Contact Current Rating (A)	5
	Tail Plating Thickness	2.54 μm [100 μin]
	Multiple Contact Types	Without
	Contact Type	Pin
	Tail Plating Material	Tin

Termination Features	Termination Method to PC Board	Through Hole - Solder
	Termination Method to Wire/Cable	Solder

Mechanical Attachment	Mating Alignment	With
	Mating Alignment Type	Polarization
	Mating Retention	With
	Mating Retention Type	Locking Tab
	PCB Mount Retention	With
	PCB Mount Retention Type	Retention Bump
	PCB Mount Alignment	Without
	Panel Mount Retention	Without

Housing Features	Centerline	3 mm [.118 in]
	Housing Material	Nylon
	Housing Color	Black

Dimensions	PCB Thickness (Recommended)	1.57 mm [.062 in]
	Tail Length	3.18 mm [.125 in]
	Wire/Cable Size (AWG)	30 – 20
Usage Conditions	Operating Temperature Range	-40 – 105 °C [-40 – 221 °F]
Industry Standards	UL Flammability Rating	UL 94V-0
	CSA File Number	LR7189
	VDE Tested	Yes
	CSA Rating	Certified
	UL Rating	Recognized
	Agency/Standard	CSA, UL
	UL File Number	E28476
Packaging Features	Packaging Quantity	377
	Packaging Method	Tray, Tray/Box
Other	Comment	Retention feature located on end contacts only.
Product Compliance	Statement of Compliance PDF VIEW ALL PRODUCT COMPLIANCE	

Products - 1 Results

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Relation Type 

RELATIONSHIP

Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

PRODUCT - MATING PRODUCTS



Connectors - Rectangular Power Connectors
 MATE-N-LOK | Micro MATE-N-LOK
**4POS, MICRO MNL,
 RCPT HSG - 794617-4**
 TE INTERNAL NUMBER: 794617-4
 ALIAS ID: 1413766

 Active

[Always EU RoHS/ELV Compliant](#)

Product Type **Housing**

Housing Type **Receptacle**

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

Applies To **Printed Circuit Board.**



Apply to ~~Wire/Cable~~,
Wire/Cable

Number of Positions **4**