



CONNECTORS

## RECTANGULAR POWER CONNECTORS



TE CONNECTIVITY (TE)

### 10POS,MICRO MNL,RCPT HSG

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

1-794617-0

TE Internal Number: 1-794617-0

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 **10**

✓ 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

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## Product Specifications

Product Specification	<a href="#">3 Mm Micro MATE-N-LOK Connector</a> PDF English
Application Specification	<a href="#">Micro MATE-N-LOK Connectors</a> PDF English

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## Product Environmental Compliance

TE Material Declaration	<a href="#">MD_1-794617-0_060420141633_dmtec</a> PDF English
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Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

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Product Type Features	Product Type	<b>Housing</b>
	Housing Type	<b>Receptacle</b>
	Contact Type	<b>Socket</b>
Configuration Features	Number of Positions	<b>10</b>
	Centerline	<b>3 mm [ .118 in ]</b>
	Number of Rows	<b>2</b>
	Row-to-Row Spacing	<b>3 mm [ .118 in ]</b>
Electrical Characteristics	Operating Voltage (VAC)	<b>250</b>
	Operating Voltage (VDC)	<b>250</b>
Housing Features	UL Flammability Rating	<b>UL 94V-0</b>
	Housing Color	<b>Black</b>
	Housing Material	<b>Nylon 66/6</b>
Operation/Application	Connector System	<b>Wire-to-Board, Wire-to-Wire</b>
	Applies To	<b>Printed Circuit Board, Wire/Cable</b>
	Operating Temperature	<b>-40 – 105 °C [ -40 – 221 °F ]</b>
Industry Standards	UL Rating	<b>Recognized</b>
	VDE Tested	<b>Yes</b>
	CSA Rating	<b>Certified</b>
	CSA File Number	<b>LR7189</b>
	Agency/Standard Number	<b>E28476</b>

Agency/Standard

CSA, UL

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Packaging Features

Packaging Method

**Package**

Packaging Quantity

**1**

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Product Compliance

[Statement of Compliance](#)

PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

