

POWER CONTACTS















PRODUCT DRAWING



♣ 3D PDF

TE CONNECTIVITY (TE)

MICRO MNL RPT CNT,LS PC,TIN

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

794610-1

TE Internal Number: 794610-1

Always EU RoHS/ELV Compliant

Product Type Contact

Contact Current Rating (A) 5

Operating Voltage (VAC) 250

Operating Voltage (VDC) 250

Wire/Cable Size (AWG) 24 - 20

Product Drawings

CONTACT, RECEPTACLE, CRIMP, SNAP-IN, LOOSE PIECE, MICRO MATE-N-

LOK(TM)

PDF English

CAD Files

3D PDF

PDF **English**

Customer View Model

3D_IGS.ZIP English

Customer View Model

3D_STP.ZIP English

Customer View Model

2D_DXF.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

English

Application Specification

Micro MATE-N-LOK Connectors

PDF English

Product Environmental Compliance

TE Material Declaration

MD_794610-1_050920131034_dmtec

PDF **English**

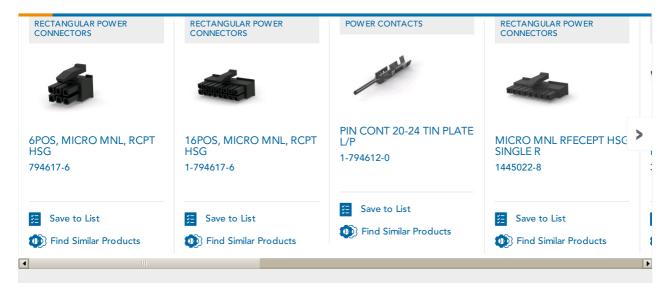
Please review product documents or contact us for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

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Product Type Features	Product Type	Contact
Electrical Characteristics	Contact Current Rating (A)	5
	Operating Voltage (VAC)	250
	Operating Voltage (VDC)	250
Contact Features	Contact Type	Socket
	Contact Base Material	Phosphor Bronze
	Contact Mating Area Plating Material	Tin
	Contact Mating Area Plating Thickness	1.5 – 4 µm [59.05 µin]
	Contact Mating Area Plating Finish	Bright
	Contact Termination Area Plating Material	None
	Underplate Material	Nickel
	Underplate Material Thickness	1.27 μm [50 μin]
Termination Features	Wire/Cable Size (AWG)	24 – 20
	Wire/Cable Size (mm²)	.2 – .5
	Termination Type	Crimp
Mechanical Attachment	Contact Retention in Housing	With
	Contact Retention in Housing Type	Locking Lance
Dimensions	Accepts Wire Insulation Diameter Range	.89 – 1.52 mm [.035 – .06 in]
Operation/Application	Applies To	Wire/Cable
	Operating Temperature Range	-40 – 105 °C [-40 – 221 °F]
	Connector System	Wire-to-Wire
Packaging Features	Packaging Method	Bag
	Packaging Quantity	500
Other	Wire/Cable Type	Discrete Wire
	Wire Type	Stranded

Statement of Compliance

VIEW ALL PRODUCT COMPLIANCE

CUSTOMERS ALSO BOUGHT



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