

STANDARD RECTANGULAR CONNECTORS

















PRODUCT DRAWING



3D PDF

TE CONNECTIVITY (TE)

MICRO MNL HDR ASSY SINGLE ROW

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

1445093-3

TE Internal Number: 1445093-3

Not reviewed for RoHS Compliance

Product Type Connector

Mating Alignment With

Mating Alignment Type Polarization

Mating Retention With

Mating Retention Type Locking Tab

Product Drawings

VERTICAL THRU HOLE HEADER ASSY, 0.76 MIC GOLD CONTACTS, W/PCB PLZN

FEATURE,SGL R

PDF English

CAD Files

Customer View Model

2D_DXF.ZIP English

3D PDF

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

Application Specification Micro MATE-N-LOK Connectors

English

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

PCB Mounting Orientation Vertical Seuled No Connector System Wire-to-Board Connector System Ping Connector System Ping Connector Type Header Applies To Printed Circuit Board Configuration Features Number of Positions 3 Number of Rows 1 Electrical Characteristics Operating Voitage 250 VAC [250 VDC] Electrical Characteristics Contact Features Sociable No Contact Features Contact Features Contact Features Contact Types Without Contact Types Without Contact Types Without Contact Types Pin Tail Planing Material Tin-Lead Contact Lyous Inline Termination Features Termination Method to PC Board Through Hole - Solder Termination Method to Wee/Cable Solder Machanical Attachment Mating Alignment Mating Alignment With Mating Alignment With Mating Retention With Mating Retention With PCB Mount Retention Type Rotards Bump PCB Mount Retention Type Rotards Bump PCB Mount Retention Type Polarization With PCB Mount Retention Type Rotards Bump PCB Mount Retention Type Polarization With PCB Mount Retention Type Polarization Without Housing Material Housing Material High Temperature Nylon	Product Type Features	Product Type	Connector
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Housing Features Centerline 3 mm [.118 in]		PCB Mount Alignment Type	Polarization
		Panel Mount Retention	Without
Housing Material High Temperature Nylon	Housing Features	Centerline	3 mm [.118 in]
		Housing Material	High Temperature Nylon

	Housing Color	Black
Dimensions	PCB Thickness (Recommended) Tail Length Insulation Diameter (Max) (mm) Wire/Cable Size (AWG)	1.57 mm [.062 in] 3.18 mm [.125 in] 1.52 30 – 20
Usage Conditions	Operating Temperature Range	-40 – 105 °C [-40 – 221 °F]
Operation/Application	For Use With	Plug Housing
Industry Standards	UL Flammability Rating CSA File Number VDE Tested CSA Rating UL Rating Agency/Standard UL File Number	UL 94V-0 LR7189 Yes Certified Recognized CSA, UL E28476
Packaging Features	Packaging Quantity Packaging Method	350 Tray, Tray/Box
Product Compliance	Statement of Compliance PDF VIEW ALL PRODUCT COMPLIANCE	



w All Compare 0/10

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
MICRO MNL RFECEPT





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