



RECTANGULAR POWER CONNECTORS



TE CONNECTIVITY (TE)

12P UMNL PIN HDR ASSY V2 NATL

MATE-N-LOK | Universal MATE-N-LOK

641973-1

TE Internal Number: 641973-1

Always EU RoHS/ELV Compliant

Active

PRODUCT DRAWING
English

3D PDF

Product Drawings

[PIN HEADER ASSEMBLY, UNIVERSAL MATE-N-LOK, 12 CIRCUIT](#)

PDF (TIFF AVAILABLE)
English

[PIN HEADER ASSEMBLY, UNIVERSAL MATE-N-LOK, 12 CIRCUIT](#)

PDF (TIFF AVAILABLE)
English

CAD Files

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

[Customer View Model](#)

2D_DXF.ZIP
English

[3D PDF](#)

PDF
English

Catalog Pages/Data Sheets

[SOFT_SHELL_PIN_SOCKET_CONNECTORS_STANDARD_DENSITY](#)

PDF
English

Product Specifications

Product Specification

[Circuit Board Headers, Universal MATE-N-LOK Printed, Qualification](#)

PDF
English

Application Specification

[Circuit Board Headers, Universal MATE-N-LOK Printed, Qualification](#)

TIF
English

[Universal MATE-N-LOK Connectors](#)

PDF
English

Product Environmental Compliance

TE Material Declaration

[MD 641973-1 00070010010](#)

Instruction Sheets

Instruction Sheet (U.S.)

Universal 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.

Detailed product features are not currently available online.

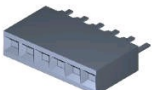



Product Compliance

Statement of Compliance

PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

<p>BOARD-TO-BOARD HEADERS & RECEPTACLES</p>  <p>06 MODII VRT SR CE 100 5-146763-8</p> <p>Save to List Find Similar Products</p>	<p>RECTANGULAR POWER CONNECTORS</p>  <p>15P UMNL PIN HDR ASSY POL 94VO 641976-1</p> <p>Save to List Find Similar Products</p>	<p>RECTANGULAR POWER CONNECTORS</p>  <p>15P UMNL PIN HDR ASSY POL NATL 641975-1</p> <p>Save to List Find Similar Products</p>	<p>RECTANGULAR POWER CONNECTORS</p>  <p>04P UMNL PIN HDR ASSY POL NATL 641967-1</p> <p>Save to List Find Similar Products</p>
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Products - 2 Results

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Relation Type ▼

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 Universal MATE-N-LOK</p> <p>12P UMNL PLUG TEST ASSY 94VO - 1-350848-2</p> <p><small>TE INTERNAL NUMBER: 1 350848 2</small></p> <p>Always EU RoHS/ELV Compliant</p> <p>Product Type Connector</p> <p>Mating Alignment With</p> <p>Mating Alignment Type</p>
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TE INTERNAL NUMBER: 1-330040-2

✓ Active

Mating Alignment Type

Polarization

Mating Retention **With**

Mating Retention Type **Latch**

RELATIONSHIP

Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

PRODUCT - MATING PRODUCTS



Connectors - Rectangular Power Connectors
MATE-N-LOK | Universal MATE-N-LOK

**12P UMNL PLUG HSG
NATL - 1-480708-0**

TE INTERNAL NUMBER: 1-480708-0
ALIAS ID: CM3789-000, SIML-1-0480708-0

✓ Active

[Always EU RoHS/ELV Compliant](#)

Product Type **Housing**

Housing Type **Plug**

Connector System **Wire-to-Wire**

Applies To **Wire/Cable**

Number of Positions **12**