



CONNECTORS

## POWER CONTACTS



TE CONNECTIVITY (TE)

### MINI UNML2 SOK 26-22 AWG AU LF

MATE-N-LOK | Mini-Universal MATE-N-LOK 2

1-794219-0

TE Internal Number: 1-794219-0

Always EU RoHS/ELV Compliant

Product Type **Contact**

Contact Current Rating (A) **10.5**

Operating Voltage (VAC) **600**

Operating Voltage (VDC) **600**

Wire/Cable Size (AWG) **26 - 22**

✓ Active

↓ **PRODUCT DRAWING**  
English

↓ **3D PDF**



#### Product Drawings

[SOCKET, MINI UNIVERSAL MATE-N-LOK\(TM\) 2](#)

PDF  
English

#### CAD Files

[Customer View Model](#)

3D\_STP.ZIP  
English

[3D PDF](#)

PDF  
3D

[Customer View Model](#)

2D\_DXF.ZIP  
English

[Customer View Model](#)

3D\_IGS.ZIP  
English

#### Catalog Pages/Data Sheets

[SOFT\\_SHELL\\_PIN\\_AND\\_SOCKET\\_CONNECTORS\\_CATALOG](#)

PDF  
English

#### Product Specifications

## Product Environmental Compliance

TE Material Declaration

[MD\\_1-794219-0\\_04042014235\\_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.

Product Type Features	Product Type	Contact
Electrical Characteristics	Contact Current Rating (A)	<b>10.5</b>
	Operating Voltage (VAC)	<b>600</b>
	Operating Voltage (VDC)	<b>600</b>
Contact Features	Contact Type	<b>Socket</b>
	Contact Base Material	<b>Brass</b>
	Contact Mating Area Plating Material	<b>Gold</b>
	Contact Mating Area Plating Thickness	<b>.76 µm [ 29.92 µin ]</b>
	Underplate Material	<b>Nickel</b>
	Underplate Material Thickness	<b>1.27 µm [ 50 µin ]</b>
Termination Features	Wire/Cable Size (AWG)	<b>26 – 22</b>
	Wire/Cable Size (mm <sup>2</sup> )	<b>.12 – .4</b>
	Termination Type	<b>Crimp</b>
Mechanical Attachment	Contact Retention in Housing	<b>Without</b>
Dimensions	Accepts Wire Insulation Diameter Range	<b>1.19 – 1.75 mm [ .047 – .069 in ]</b>
Operation/Application	Operating Temperature Range	<b>-20 – 105 °C [ -4 – 221 °F ]</b>
	Connector System	<b>Wire-to-Wire</b>
Industry Standards	Glow Wire Rating	<b>Standard Part - Not Glow Wire</b>
	UL File Number	<b>E28476</b>
	Agency/Standard	<b>CSA, UL</b>
	UL Flammability Rating	<b>UL 94V-0, UL 94V-2</b>

VDE Tested	<b>Yes</b>
CSA File Number	<b>LR 7189</b>
UL Rating	<b>Recognized</b>
CSA Rating	<b>Certified</b>

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Packaging Features	Packaging Method	<b>Reel</b>
	Packaging Quantity	<b>7000</b>

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Other	For Use With	<b>Plug Housing</b>
	Wire/Cable Type	<b>Discrete Wire</b>
	Wire Type	<b>Stranded</b>

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Product Compliance

[Statement of Compliance](#)  
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

