



POWER CONTACTS



✓ Active

[↓](#) **PRODUCT DRAWING**
English

[↓](#) **3D PDF**



TE CONNECTIVITY (TE)
MATE-N-LOK PIN CONT H-PRESSURE
MATE-N-LOK

917636-1
TE Internal Number: 917636-1

[Always EU RoHS/ELV Compliant](#)

Product Type **Contact**

Operating Voltage (VAC) **250**

Operating Voltage (VDC) **250**

Wire/Cable Size (AWG) **20 – 14**

Wire/Cable Size (mm²) **.5 – 2**

Product Drawings

[JAPANESE](#)
PDF [\(TIFF AVAILABLE\)](#)
English

[JAPANESE](#)
PDF [\(TIFF AVAILABLE\)](#)
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

Product Specifications

Product Specification

[REF](#)
TIF
Japanese

[REF](#)
PDF
Japanese

[REF](#)
PDF
English

Application Specification

[REF](#)
TIF
English
[C-M-N-L PIN CONTACT](#)
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	Operating Voltage (VAC)	250
	Operating Voltage (VDC)	250
Contact Features	Contact Type	Pin
	Contact Base Material	Brass
	Contact Mating Area Plating Material	Pre-Tin
	Contact Termination Area Plating Material	Pre-Tin
	Barrel Type	Open Barrel
Termination Features	Wire/Cable Size (AWG)	20 – 14
	Wire/Cable Size (mm²)	.5 – 2
	Termination Type	Crimp
Mechanical Attachment	Contact Retention in Housing	With
	Contact Retention in Housing Type	Locking Lance
Dimensions	Accepts Wire Insulation Diameter Range	3.3 mm [.13 in]
	Overall Length	22.86 mm [.899 in]
Operation/Application	Operating Temperature Range	-55 – 105 °C [-67 – 221 °F]
	Connector System	Wire-to-Wire

Industry Standards	Glow Wire Rating	Standard Part - Not Glow Wire
Packaging Features	Packaging Method	Reel
	Packaging Quantity	4000
Other	For Use With	Plug Housing
	Wire/Cable Type	Discrete Wire
Product Compliance	<div>Statement of Compliance</div> <div>PDF</div> <div>VIEW ALL PRODUCT COMPLIANCE</div>	