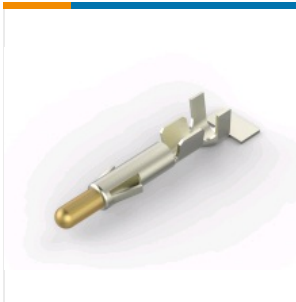




POWER CONTACTS



TE CONNECTIVITY (TE)

UMNL PIN 20-14 .0126AUBR

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

350218-7

TE Internal Number: 350218-7

Always EU RoHS/ELV Compliant

Product Type **Contact**

Contact Current Rating (A) **19**

Operating Voltage (VAC) **600**

Wire/Cable Size (AWG) **20 – 14**

Wire/Cable Size (mm²) **.5 – 2**

✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

Product Drawings

[PIN, UNIVERSAL MATE-N-LOK](#)

PDF
English

CAD Files

[Customer View Model](#)

2D_DXF.ZIP
English

[3D PDF](#)

PDF
3D

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

Catalog Pages/Data Sheets

[SOFT_SHELL_PIN_SOCKET_CONNECTORS_STANDARD_DENSITY](#)

PDF
English

Product Specifications

Product Specification

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

PDF
English

Application Specification

[MATE-N-LOK Dual Lance Pin And Socket Contacts](#)

PDF
English

Engineering Report

[MATE-N-LOK Dual Lance Pin And Socket Contacts](#)

TIF
English

[Softshell Pin & Socket Contacts](#)

PDF
English

Product Environmental Compliance

TE Material Declaration

[UMNL PIN 20-14 .0126AUBR](#)





PDF

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)	19
	Operating Voltage (VAC)	600
Contact Features	Contact Type	Pin
	Contact Base Material	Brass
	Contact Mating Area Plating Material	Gold
	Contact Mating Area Plating Thickness	.76 µm [29.92 µin]
	Contact Termination Area Plating Material	Gold
	Underplate Material	Nickel
	Underplate Material Thickness	1.27 µm [50 µin]
Termination Features	Contact Design	Solid
	Wire/Cable Size (AWG)	20 – 14
	Wire/Cable Size (mm ²)	.5 – 2
Mechanical Attachment	Termination Type	Crimp
	Contact Retention in Housing	With
Dimensions	Contact Retention in Housing Type	Locking Lance
	Accepts Wire Insulation Diameter Range	1.52 – 3.3 mm [.06 – .13 in]
Operation/Application	Applies To	Wire/Cable
	Operating Temperature Range	-55 – 125 °C [-67 – 257 °F]
	Connector System	Wire-to-Wire
Industry Standards	Glow Wire Rating	Standard Part - Not Glow Wire
	VDE Tested	Yes
	Agency/Standard	CSA, UL
	UL File Number	E28476
	CSA File Number	LR 16455

	UL Rating	Recognized
	CSA Rating	Certified
Packaging Features	Packaging Method	Reel
	Packaging Quantity	5000
Other	Wire/Cable Type	Discrete Wire
	Wire Type	Stranded
	For Use With	Splash Proof Seal and Universal Mate-N-LOK Plug and Cap Housing
Product Compliance	Statement of Compliance PDF VIEW ALL PRODUCT COMPLIANCE	

CUSTOMERS ALSO BOUGHT

POWER CONTACTS	POWER CONTACTS	CRIMP D-SUB CONNECTORS	CRIMP RINGS & SPADES
			
UMNL SOK 20-14 .0126 AUNI/BR 350536-7	MINI UMNL SOK 22-18 AWG AU 770904-3	KIT, HDP-20, ENCLSUR, RCPT, SIZE 1 1658654-1	PIDG 16-14 R 5/16; TAPE 2-328998-1
Save to List Find Similar Products	Save to List Find Similar Products	Save to List Find Similar Products	Save to List Find Similar Products

Products - 207 Results

[View All](#)

[Compare 0/10](#)


Relation Type ▼

RELATIONSHIP

Housings

Identifies Housings compatible with a given Contact

[See All Housings](#)

PRODUCT - HOUSINGS	
	Connectors - Rectangular Power Connectors MATE-N-LOK Universal MATE-N-LOK 04P UMNL PLUG HSG UL94VO - 350779-4 TE INTERNAL NUMBER: 350779-4 Always EU RoHS/ELV Compliant Product Type Housing Housing Type Plug Connector System Wire-to-Wire

✓ Active

Applies To **Wire/Cable**

Number of Positions **4**

RELATIONSHIP

Housings

Identifies Housings compatible with a given Contact

[See All Housings](#)

PRODUCT - HOUSINGS



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

**02P UMNL PLUG HSG
RED - 1-480698-2**

TE INTERNAL NUMBER: 1-480698-2

✓ Active

Always EU RoHS/ELV Compliant

Product Type **Housing**

Housing Type **Plug**

Connector System **Wire-to-Wire**

Applies To **Wire/Cable**

Number of Positions **2**



RELATIONSHIP

Housings

Identifies Housings compatible with a given Contact

[See All Housings](#)

PRODUCT - HOUSINGS



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

**09P UMNL PLUG HSG
UL94VO - 350720-4**

TE INTERNAL NUMBER: 350720-4

✓ Active

Always EU RoHS/ELV Compliant

Product Type **Housing**

Housing Type **Plug**

Connector System **Wire-to-Board**

Applies To **Wire/Cable**

Number of Positions **9**

