

POWER CONTACTS



















UMNL SPLIT PIN 20-14 PTPBR L/P

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

350705-1

TE Internal Number: 350705-1

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

SPLIT PIN, (LOOSE PIECE) UNIVERSAL MATE-N-LOK **Product Drawings**

English

CAD Files Customer View Model

2D_DXF.ZIP English

Customer View Model

3D_IGS.ZIP English

Customer View Model

3D_STP.ZIP English

3D PDF PDF **English**

Catalog Pages/Data Sheets SOFT_SHELL_PIN_SOCKET_CONNECTORS_STANDARD_DENSITY

PDF **English**

Product Specifications

Application Specification Universal MATE-N-LOK Connectors

PDF **English**

Product Environmental Compliance

TE Material Declaration UMNL SPLIT PIN 20-14 PTPBR L/P

PDF English

Instruction Sheets

Instruction Sheet (U.S.) Universal, Commercial, And .140 MATE-N-LOK Contact And Housing Selection

Charts PDF **English**

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	Pre-Tin
	Contact Design	Split
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	1.52 – 3.3 mm [.06 – .13 in]
Operation/Application	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	Bag
	Packaging Quantity	1000

Other Wire/Cable Type **Discrete Wire**

For Use With

Universal MATE-N-LOK Plug or Socket Housing

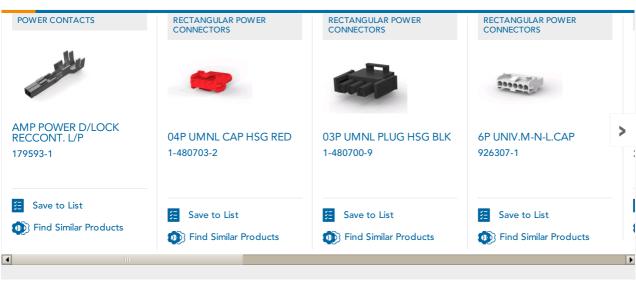
Stranded

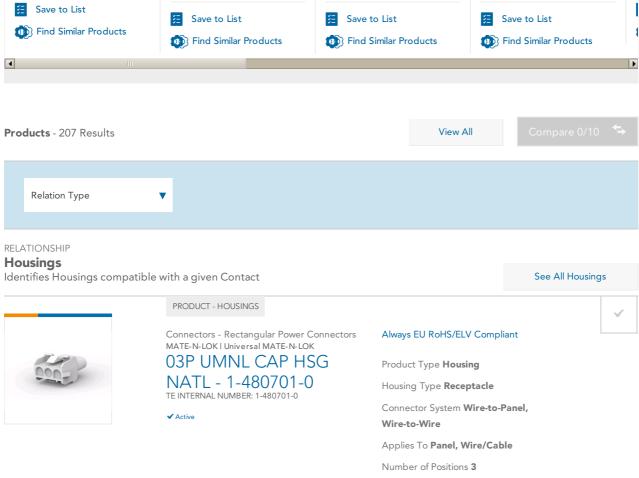
Product Compliance

Statement of Compliance

VIEW ALL PRODUCT COMPLIANCE

CUSTOMERS ALSO BOUGHT





RELATIONSHIP

Housings

Identifies Housings compatible with a given Contact

See All Housings





Connectors - Rectangular Power Connectors
MATE-N-LOK | Universal MATE-N-LOK
02P UMNL V0 PLUG HSG

YELLOW - 1-350777-4 TE INTERNAL NUMBER: 1-350777-4

✓ Active

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

08P UMNL PLUG HSG - 640582-1

TE INTERNAL NUMBER: 640582-1

✓ Active

Always EU RoHS/ELV Compliant

Product Type **Housing**

Housing Type **Plug**

Connector System Wire-to-Wire

Applies To Wire/Cable

Number of Positions 8

