

## **POWER CONTACTS**

















**PRODUCT DRAWING** 



3D PDF

# TE CONNECTIVITY (TE) CMNL SOK AUBR L/P

MATE-N-LOK | Commercial MATE-N-LOK

60619-5

TE Internal Number: 60619-5 Alias ID: 11352

Always EU RoHS/ELV Compliant

Product Type Contact

Contact Current Rating (A) 10

Operating Voltage (VAC) 250

Wire/Cable Size (AWG) 20 - 14

Wire/Cable Size (mm²) .5 - 2.27

Socket Loose Piece Commercial Mate-N-Lok **Product Drawings** 

PDF (TIFF AVAILABLE)

English

Socket Loose Piece Commercial Mate-N-Lok

PDF (TIFF AVAILABLE)

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 MATE-N-LOK Commercial Pin And Socket Contacts

PDF Japanese

MATE-N-LOK Commercial Pin And Socket Contacts

Japanese

Commercial MATE-N-LOK Pin And Socket Contacts

PDF **English** 

### MD\_60619-5\_02272014121\_dmtec

PDF **English** 

### Instruction Sheets

Instruction Sheet (U.S.)

Universal, Commercial, And .140 MATE-N-LOK Contact And Housing Selection Charts

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.

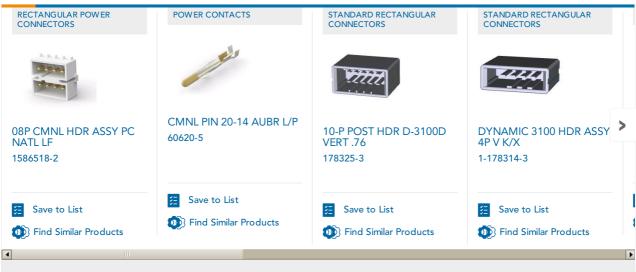
Product Type Features	Product Type	Contact
Electrical Characteristics	Contact Current Rating (A)	10
	Operating Voltage (VAC)	250
Contact Features	Contact Type	Socket
	Contact Base Material	Brass
	Contact Mating Area Plating Material	Gold
	Contact Mating Area Plating Thickness	.76 μm [ 29.92 μin ]
	Contact Shape	Round
	Barrel Type	Open Barrel
Termination Features	Wire/Cable Size (AWG)	20 – 14
	Wire/Cable Size (mm²)	.5 – 2.27
	Termination Type	Crimp
Mechanical Attachment	Contact Retention in Housing	With
	Contact Retention in Housing Type	Locking Lance
Dimensions	Mating Pin Diameter	2.13 mm [ .084 in ]
	Accepts Wire Insulation Diameter Range	3.3 mm [ .13 in ]
Operation/Application	Operating Temperature Range	-55 – 105°C [-67 – 221°F]
	Connector System	Wire-to-Wire
Industry Standards	VDE Tested	No
Packaging Features	Packaging Method	Bag/Box

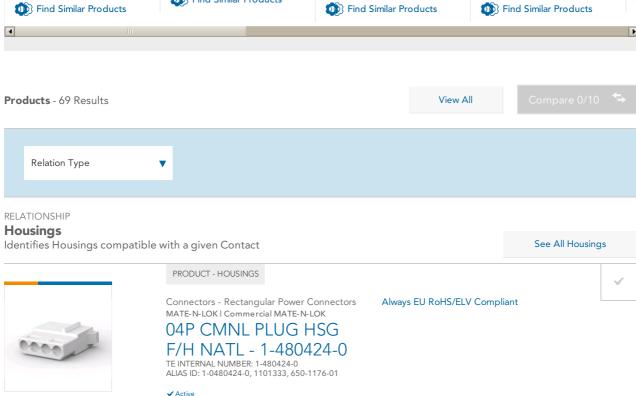
. ackaging memoa \_ug, \_u, Packaging Quantity 1000 Other For Multiple Crimp No For Use With **Commercial MATE-N-LOK housings** Wire/Cable Type **Discrete Wire** Stranded Wire Type **Product Compliance** Statement of Compliance

PDF

VIEW ALL PRODUCT COMPLIANCE

## **CUSTOMERS ALSO BOUGHT**





RELATIONSHIP

#### Housings

Identifies Housings compatible with a given Contact

See All Housings



PRODUCT - HOUSINGS

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

01P CMNL PLUG HSG F/H BLK - 1-480400-0 TE INTERNAL NUMBER: 1-480400-0

Always EU RoHS/ELV Compliant



RELATIONSHIP

## Housings

Identifies Housings compatible with a given Contact

See All Housings



PRODUCT - HOUSINGS

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

02P CMNL PLUG HSG F/H BLK - 1-480393-1 TE INTERNAL NUMBER: 1-480393-1

✓ Active

Always EU RoHS/ELV Compliant

