



RECTANGULAR POWER CONNECTORS



TE CONNECTIVITY (TE)

06P CMNL PLUG HSG P/M NATL

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

1-480273-0

TE Internal Number: 1-480273-0

Always EU RoHS/ELV Compliant

Active

PRODUCT DRAWING
English

3D PDF

Product Drawings

6 CIRCUIT MATE-N-LOK PLUG

PDF (TIFF AVAILABLE)
English

6 CIRCUIT MATE-N-LOK PLUG

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

Product Specification

Title Page

TIF
English

Title Page

PDF
English

Application Specification

MATE-N-LOK Commercial Connector

PDF
English

MATE-N-LOK Commercial Pin And Socket Contacts

PDF
Japanese

MATE-N-LOK Commercial Pin And Socket Contacts

TIF
Japanese

Commercial MATE-N-LOK Pin And Socket Contacts

PDF
English

Product Environmental Compliance

TE Material Declaration

[MD_1-480273-0_02272014120_dmtec](#)

PDF
English

Instruction Sheets

Instruction Sheet (U.S.)

[Universal, Commercial, And .140 MATE-N-LOK Contact And Housing Selection Charts](#)

PDF
English

[MATE-N-LOK PANEL-MOUNT CONNECTORS](#)

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.

Detailed product features are not currently available online.







Product Compliance

[Statement of Compliance](#)

PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

RECTANGULAR POWER CONNECTORS	RECTANGULAR POWER CONNECTORS	PISTOL GRIP	POWER CONTACTS
			
<p>06P CMNL CAP HSG P/M NATL 1-480276-0</p>	<p>09P CMNL CAP HSG P/M NATL 1-480277-0</p>	<p>HD ASSY MTA 100 FD THRU IS9603 58442-1</p>	<p>CMNL PIN 20-14 TPBR L/P 60620-1</p>
<p> Save to List</p> <p> Find Similar Products</p>	<p> Save to List</p> <p> Find Similar Products</p>	<p> Save to List</p> <p> Find Similar Products</p>	<p> Save to List</p> <p> Find Similar Products</p>

Products - 94 Results

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Relation Type

RELATIONSHIP

Contacts

Identifies Contacts compatible with a given Housing

[See All Contacts](#)



PRODUCT - CONTACTS

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

CMNL SOK 30-22
AUNIBR L/P - 61173-5

TE INTERNAL NUMBER: 61173-5

✓ Active

Always EU RoHS/ELV Compliant

Product Type **Contact**

Contact Current Rating **15 A**

Operating Voltage **250 VAC**

Wire/Cable Size **30 – 22 AWG**

Wire/Cable Size **.05 – .3 mm²**



RELATIONSHIP

Contacts

Identifies Contacts compatible with a given Housing

[See All Contacts](#)



PRODUCT - CONTACTS

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

PIN MATE-N-LOK
- 163305-4

TE INTERNAL NUMBER: 163305-4

✓ Active

Always EU RoHS/ELV Compliant

Product Type **Contact**

Contact Current Rating **15 A**

Operating Voltage **250 VAC**

Wire/Cable Size **20 – 17 AWG**

Wire/Cable Size **.5 – 1 mm²**



RELATIONSHIP

Contacts

Identifies Contacts compatible with a given Housing

[See All Contacts](#)



PRODUCT - CONTACTS

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

UMNL SOK D/L 20-14
PTPBR - 350217-1

TE INTERNAL NUMBER: 350217-1

✓ Active

Always EU RoHS/ELV Compliant

Product Type **Contact**

Contact Current Rating **19 A**

Operating Voltage **600 VAC**

Wire/Cable Size **20 – 14 AWG**

Wire/Cable Size **.5 – 2 mm²**

