



CONNECTORS

RECTANGULAR POWER CONNECTORS



✓ Active

TE CONNECTIVITY (TE)

03P CMNL CAP HSG D/L NAT

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

1-480726-0

TE Internal Number: 1-480726-0

EU RoHS Compliant

EU ELV Compliant

Product Type Housing

Housing Type Receptacle

Connector System Wire-to-Wire

Number of Positions 3

Centerline (Pitch) 5.08 mm [.2 in]

[↓ PRODUCT DRAWING](#)
English

[↓ 3D PDF](#)

DOCUMENTATION

Product Drawings

3 Circuit Mate-N-Lok Cap Dual Lance Hsg

PDF (TIFF AVAILABLE)

English

CAD Files

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Customer View Model

2D_DXF.ZIP

English

3D PDF

PDF

English

Product Specifications

Application Specification

Commercial MATE-N-LOK Pin And Socket Contacts

PDF

English

FEATURES +

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 Housing

Housing Type Receptacle

Connector System Wire-to-Wire

Connector & Contact Terminates To Wire & Cable

Contact Type Pin

Configuration Features

Number of Positions 3

Number of Rows 1

Contact Layout Inline

Electrical Characteristics

Operating Voltage (VAC) 250

Contact Features

Contact Retention Without

Mechanical Attachment

Panel Mount Retention Without

Housing Features

Centerline (Pitch) 5.08 mm [.2 in]

UL Flammability Rating UL 94V-2

Housing Material Nylon GF

Dimensions

Height (in) .93

Length (in) .63

Width (in) .25

Panel Thickness (in) .025 – .065

Usage Conditions

Operating Temperature Range -55 – 105 °C [-67 – 221 °F]

Sealed Condition Not Sealed

Identification Marking

Circuit Identification Feature With

Industry Standards

Glow Wire Rating Standard Part - Not Glow Wire

VDE Tested No

CSA File Number LR16455

UL Rating Certified, Recognized

Agency/Standard CSA, UL

Agency/Standard Number E28476

Packaging Features

Packaging Method Package

Packaging Quantity 1

Other

For Use With Socket (Plug) Housing

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
