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CONNECTORS

RECTANGULAR POWER CONNECTORS







✔ Active

TE CONNECTIVITY (TE)

2 POS MINI UNIV FREE HANG BLUE

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

1-172233-6
TE Internal Number: 1-172233-6

EU RoHS Compliant
EU ELV Compliant

Product Type Connector

Connector System Wire-to-Wire

Number of Positions 2

Centerline (Pitch) 4.14 mm [.163 in]

Sealable No

PRODUCT DRAWING
English

3D PDF

DOCUMENTATION —

Product Drawings

MINI UNIVERSAL MATE-N-LOK CAP HOUSING
PDF
English

CAD Files

3D PDF
PDF
3D

Customer View Model

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2D_DXF.ZIP
English

Customer View Model
3D_IGS.ZIP
English

Customer View Model
3D_STP.ZIP
English

Product Specifications

Application Specification

Mini-Universal MATE-N-LOK Connectors
PDF
English
Product Specification

Mini-Universal MATE-N-LOK Connector(UL 94V-0 Grade)
TIF
English

Mini-Universal MATE-N-LOK Connector(UL 94V-0 Grade)
PDF
English

Instruction Sheets

Instruction Sheet (U.S.)

Mini-Universal MATE-N-LOK Connectors
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 Connector
Connector System Wire-to-Wire
Sealable No
Connector & Contact Terminates To Wire & Cable
Contact Type Pin

Configuration Features

Number of Positions 2
Number of Power Positions 2
Number of Signal Positions 0
Number of Rows 1

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Electrical Characteristics

Operating Voltage (VAC) 600
Operating Voltage (VDC) 600

Contact Features

Contact Retention Without

Housing Features

Centerline (Pitch) 4.14 mm [.163 in]
UL Flammability Rating UL 94V-0
Housing Color Blue
Housing Material Nylon 66/6

Usage Conditions

Operating Temperature Range -20 – 105 °C [-4 – 221 °F]
Sealed Condition Not Sealed

Industry Standards

Glow Wire Rating Standard Part - Not Glow Wire

Packaging Features

Packaging Method Bag
Packaging Quantity 1000

PRODUCT COMPLIANCE

Statement of Compliance

Statement of Compliance
PDF

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