

# 1-163035-0 Product Details

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1-163035-0

TE Internal Number: 1-163035-0

Active

View 3D PDF

## .200" Centerline, 250 V, 13 A max.

Always EU RoHS/ELV Compliant (Statement of Compliance)

### Product Highlights:

- Commercial MATE-N-LOK Product Line
- Wire-to-Wire
- Applies To Wire/Cable
- Connector
- Housing

View all Features

### Quick Links

- Pricing & Availability
- Search for Tooling
- View Mating Products (1)
- Product Feature Selector
- Contact Us About This Product

Add to My Part List | Request Sample | Find Similar Products | Buy Product

## Documentation & Additional Information

### Product Drawings:

- 6 circuit pinhousing mate-n-lok (PDF, English)

### Catalog Pages/Data Sheets:

- None Available

### Product Specifications:

- None Available

### Application Specifications:

- None Available

### Instruction Sheets:

- None Available

### CAD Files: (CAD Format & Compression Information)

- 2D Drawing (DXF, Version B)
- 3D Model (IGES, Version B)
- 3D Model (STEP, Version B)

### Additional Information:

- Product Line Information

### Related Products:

- Tooling
- Mating Products (1)

List all Documents

## Product Features (Please use the Product Drawing for all design activity)

### Product Type Features:

- Product Line = Commercial MATE-N-LOK
- Product Type = Connector
- Connector Type = Housing
- Sealed = No
- UL File Number = E28476
- CSA File Number = LR 16455

### Mechanical Attachment:

- Mating Retention Type = Positive Lock
- Panel Mount Retention = Without

### Electrical Characteristics:

- Operating Voltage Reference = AC
- Operating Voltage (VAC) = 250

### Body Features:

- Row-to-Row Spacing (mm [in]) = 3.56 [0.140]
- Mating Retention = With

### Contact Features:

- Contact Type = Pin
- Contact Layout = Dual Row

### Housing Features:

- Connector Style = Pin (Cap)
- Housing Color = Natural
- Centerline (mm [in]) = 3.56 [0.140]
- Mating Alignment = With
- Mating Alignment Type = Polarization
- Housing Material = Nylon
- UL Flammability Rating = UL 94V-2

### Configuration Features:

- Number of Positions = 6
- Number of Rows = 2

### Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant
- VDE Tested = No
- Agency/Standard = CSA, UL
- UL Rating = Recognized, Certified

### Identification Marking:

- Circuit Identification Feature = With

### Environmental:

- Operating Temperature (°C [°F]) = -55 - +105 [-67 - +221]

### Conditions for Usage:

- Applies To = Wire/Cable
- For Use With = Socket (Plug) Housing

### Operation/Application:

- Application Use = Wire-to-Wire

### Packaging Features:

- Packaging Method = Carton
- Packaging Quantity = 1000

### Other:

- Brand = AMP

## Corporate Information

- About TE
- Investors
- News Room
- Supplier Portal
- Careers
- Terms & Conditions
- Privacy Policy

## Quick Links

- Distributor Inventory
- Product Cross Reference
- Documents & Drawings
- Product Compliance Support Center
- Site Map

## Customer Support

- Email or Chat With Us
- Find a Phone Number
- Knowledge Base
- Manage Your Account

## Keep Me Informed

Receive TE News, Events & Technology Updates

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