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1-480350-0 Product Details



Documentation & Additional Information

Quick Links

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- <u>View</u> <u>Contacts</u> (152)
- Product
 Feature
 Selector
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 About This
 Product

Product Drawings:

• CAP, SINGLE CIRCUIT, COMMERCIAL MATE-N-LOK(TM) (PDF, English)

Catalog Pages/Data Sheets:

• SOFT SHELL PIN AND SOCKET CONNECTORS (PDF, English)

Product Specifications:

• None Available

Application Specifications:

- MATE-N-LOK Commercial Pin And Socket Contacts (PDF, English)
- MATE-N-LOK Commercial Pin and Socket Contacts (PDF, Japanese)

Instruction Sheets:

- Single Circuit Commercial MATE-N-LOK Connectors (PDF, English)
- MATE-N-LOK Contact and Housing Selection Charts (PDF, English)

CAD Files: (CAD Format & Compression Information)

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

Additional Information:

• Product Line Information

Related Products:

- Tooling
- Mating Products (2)
- Contacts (152)

List all Documents

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

Product Type Features:

- Product Type = Housing
- Number of Circuits = 1
- Mount = Free Hanging
- Color = Natural
- Lock Type = Detent Lock
- Connector Line = Commercial MATE-N-LOK

Electrical Characteristics:

• Voltage (VAC) = 250

Body Related Features:

- Contact Diameter (mm [in]) = 2.13 [0.084]
- Housing Type = Receptacle (Cap)

Contact Related Features:

• Contact Layout = In-Line

Housing Related Features:

- Housing Material = Nylon
- Housing Flammability Rating = UL 94V-2

Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Packaging Related Features:

• Packaging Method = One Piece Housing

Other:

• Brand = AMP

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