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Customer Support

172163-1 Product Details

Live Product Chat US Only
8:30am - 5pm ET, Mon - Fri
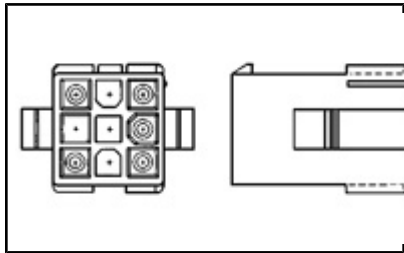
172163-1

✔ Active

.163" Centerline, 600 V, 9.5 A max.

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Housing
- Mini-Universal MATE-N-LOK
- Number of Circuits = 15
- 4.14 x 4.14 mm Centerline, Matrix
- Matrix Contact Layout

View all Features | Find Similar Products

Quick Links

- Check Pricing & Availability
- Search for Tooling
- View Mating Products (1)
- View Contacts (89)
- Product Feature Selector
- Contact Us About This Product

Documentation & Additional Information

Product Drawings:
- [15Pos MINI UNIVERSAL MATE-N-LOCK CONN. CAP HOUSING (...](#) (PDF, English)

Catalog Pages/Data Sheets:
- [REPRESENTATIVE TERMINALS AND CONNECTORS](#) (PDF, English)
- [INTERCONNECTS FOR NETWORKING](#) (PDF, English)
- [MULTI-USER SYSTEMS](#) (PDF, English)
- [SOFT SHELL PIN AND SOCKET CONNECTORS](#) (PDF, English)

Product Specifications:
- [Mini-Universal MATE-N-LOK* Connector](#) (PDF, English)
- [Mini-Universal MATE-N-LOK Connector(UL 94V-0 Grade)](#) (PDF, English)

Application Specifications:
- [Mini-Universal MATE-N-LOK Connectors](#) (PDF, English)

Instruction Sheets:
- [Mini-Universal MATE-N-LOK Connector](#) (PDF, English)

CAD Files: ([CAD Format & Compression Information](#))
- [2D Drawing](#) (DXF, Version C)
- [3D Model](#) (IGES, Version C)
- [3D Model](#) (STEP, Version C)

Additional Information:
- [Product Line Information](#)

Related Products:
- [Tooling](#)
- [Mating Products (1)](#)
- [Contacts (89)](#)

[List all Documents](#)

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

Product Type Features:
- Product Type = Housing
- Connector Line = Mini-Universal MATE-N-LOK
- Number of Circuits = 15
- Mount = Panel Mount
- Gender = Receptacle (Cap)
- Color = Natural
- Lock Type = Positive Lock

Electrical Characteristics:
- Voltage (VAC) = 600

Body Related Features:
- Centerline, Matrix (mm [in]) = 4.14 x 4.14 [.163 x .163]
- Contact Diameter (mm [in]) = 0.99 [0.039]

Contact Related Features:
- Contact Layout = Matrix
- CompactPCI = No

Housing Related Features:
- Housing Material = Nylon
- Housing Flammability Rating = UL 94V-0

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

Packaging Related Features:
- Packaging Method = One Piece Housing

Other:
- Brand = AMP