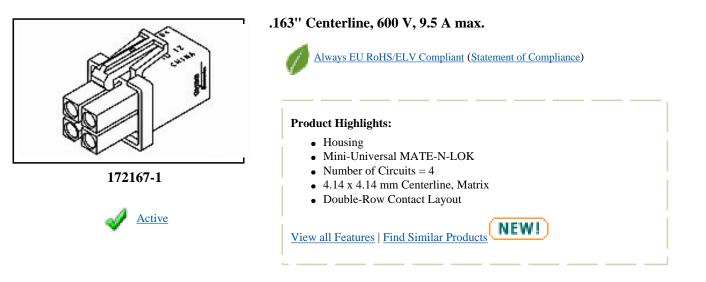
# 172167-1 Product Details



## **Documentation & Additional Information**

# Product Drawings:

• MINI UNIVERSAL MATE-N-LOK PLUG HOUSING 4Pos. (UL94V-0) (PDF, Japanese)

# Catalog Pages/Data Sheets:

- REPRESENTATIVE TERMINALS AND CONNECTORS (1) (PDF, English)
- REPRESENTATIVE TERMINALS AND CONNECTORS (2) (PDF, English)
- INTERCONNECTS FOR NETWORKING (PDF, English)
- MULTI-USER SYSTEMS (PDF, English)
- SOFT SHELL PIN AND SOCKET CONNECTORS (PDF, English)

## Product Specifications:

- <u>Header, MATE-N-LOK\*, Mini-Universal</u> (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:**

- <u>Mini-Universal MATE-N-LOK Connector</u> (PDF, English)
- CAD Files: (CAD Format & Compression Information)

## Additional Information:

# Product Line Information

# **Related Products:**

- <u>Tooling</u>
  - Mating Products (17)
- <u>Contacts (89)</u>

- <u>2D Drawing</u> (DXF, Version K)
- <u>3D Model</u> (IGES, Version K)
- <u>3D Model</u> (STEP, Version K)

## 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 = 4
- Mount = Panel Mount
- Gender = Plug
- 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 = Double-Row
- CompactPCI = No

## Housing Related Features:

- Housing Material = Nylon
- Housing Flammability Rating = UL 94V-0

#### Industry Standards:

- <u>RoHS/ELV Compliance</u> = 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
- Packaging Quantity = 500

Other:

• Brand = AMP