

- [Check Distributor Inventory](#)
- [Find Authorized Distributors](#)

## [My Account](#)

- [Sign In](#)
- [Register](#)

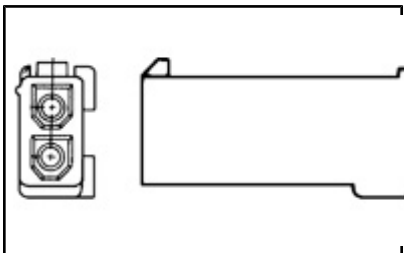
## [Customer Support](#)

- [Support](#)
- [RoHS Support Center](#)
- [Glossary of Terms](#)
- [eBulletin Newsletter](#)

[Home](#) > [Products](#) > [By Type](#) > [PCB Connectors - Wire to Board - Power](#) > [Product Feature Selector](#) > Product Details

# 172343-1 Product Details


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



**172343-1**

 [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 = 2
- 4.14 mm Centerline, Matrix
- In-Line 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:**

- [3 circuit universal mate-n-lok](#) (PDF, Japanese)

**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\(UL 94V-2\)](#) (PDF, English)

**Application Specifications:**

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

**Instruction Sheets:**

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

**CAD Files:** ([CAD Format & Compression Information](#))

- [2D Drawing](#) (DXF, Version A1)
- [3D Model](#) (IGES, Version A1)
- [3D Model](#) (STEP, Version A1)

**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 = 2
- Mount = Free Hanging
- Gender = Receptacle (Cap)
- Color = Natural
- Lock Type = Positive Lock

**Electrical Characteristics:**

- Voltage (VAC) = 600

**Body Related Features:**

- Centerline, Matrix (mm [in]) = 4.14 [.163]
- Contact Diameter (mm [in]) = 0.99 [0.039]

**Contact Related Features:**

- Contact Layout = In-Line
- CompactPCI = No

**Housing Related Features:**

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

**Packaging Related Features:**

- Packaging Method = One Piece Housing

**Other:**

- Brand = AMP

[Provide Website Feedback](#) | [Contact Customer Support](#)

[Home](#) | [Customer Support](#) | [Suppliers](#) | [Site Map](#) | [Privacy Policy](#) | [Browser Support](#)

© 2008 Tyco Electronics Corporation All Rights Reserved