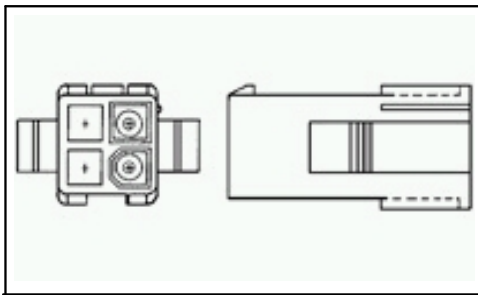


1-172160 -2 Product Details



1-172160 -2

[Active](#)

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

[RoHS Compliant \(Statement of Compliance\)](#)

Product Highlights:

- ? Housing
- ? Mini - Universal MATE -N-LOK
- ? Number of Circuits = 6
- ? 4.14 x 4.14 mm Centerline, Matrix
- ? Double -Row Contact Layout

[View all Features](#)

Quick Links

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

Documentation & Additional Information

Product Drawings:

- ? [6Pos MINI UNIVERSAL MATE -N-LOCK CONN. CAP HOUSING \(U...](#)
(PDF, English)

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? [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](#))

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

[List all Documents](#)

Additional Information:

- ? [Product Line Information](#)

Related Products:

- ? [Tooling](#)
- ? [Mating Products \(1\)](#)

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 = 6
- ? Mount = Panel Mount
- ? Gender = Receptacle (Cap)
- ? Color = Red
- ? 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:

- ? [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