- o Check Distributor Inventory
- Find Authorized Distributors

# . My Account

- o Sign In
- o Register

# . Customer Support

- o Support
- o RoHS Support Center
- o Glossary of Terms
- o <u>eBulletin Newsletter</u>

Home > Products > By Type > PCB Connectors - Wire to Board - Power > Product Feature Selector > Product Details

# 794940-1 Product Details



**Documentation & Additional Information** 

Quick Links

- Check
  Pricing &
  Availability
- Search for Tooling
- <u>View Mating</u> <u>Products (1)</u>
- <u>View</u> Contacts (34)
- Product
  Feature
  Selector
- Contact Us
  About This
  Product

#### **Product Drawings:**

• CAP, 6 CIRCUIT, SEALED APPLICATION, MINI UNIVERSAL M... (PDF, English)

#### Catalog Pages/Data Sheets:

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

#### **Product Specifications:**

• Mini-Universal MATE-N-LOK\* Connector (PDF, English)

### **Application Specifications:**

• Mini-Universal MATE-N-LOK Splash-Proof Sealed Connectors (PDF, English)

#### **Instruction Sheets:**

• None Available

#### CAD Files: (CAD Format & Compression Information)

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

#### **Additional Information:**

• Product Line Information

#### **Related Products:**

- Tooling
- Mating Products (1)
- Contacts (34)

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 Sealed
- Number of Circuits = 6
- Mount = Panel Mount
- Gender = Receptacle (Cap)
- $\bullet \quad Color = Natural$
- Lock Type = Positive Lock
- Comment = Use in conjunction with Interface Seal, Wire Seals and Cavity Plug Seals.

#### **Electrical Characteristics:**

- Voltage (VAC) = 600
- Current Rating (Amps.) = 9

## **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-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

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