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# 2-382811-1 Product Details





#### **Product Drawings:**

• ECONOMY SHUNT ASSEMBLY (PDF, English)

#### Catalog Pages/Data Sheets:

None Available

#### **Product Specifications:**

<u>CONNECTOR, LOW PROFILE ECONOMY AND MULTI POSITION SHUNTS</u> (PDF, English)

#### Application Specifications:

None Available

#### **Instruction Sheets:**

- None Available
- CAD Files: (CAD Format & Compression Information)
  - <u>2D Drawing</u> (DXF, Version K)
  - <u>3D Model</u> (IGES, Version K)
  - <u>3D Model</u> (STEP, Version K)

# Additional Information:

Product Line Information

#### **Related Products:**

<u>Tooling</u>

#### List all Documents

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

# **Product Type Features:**

- <u>Shunt Type</u> = Economy
- <u>Number of Positions</u> = 2
- <u>Shunt Style</u> = Open Top
- Profile = Low
- CSA Certified = Yes

### Electrical Characteristics:

- Contact Current Rating (Amps.) = 3
- Dielectric Withstanding Voltage (V) = 1000
- Insulation Resistance  $(M \cdot) = 1,000$

# **Termination Related Features:**

• Height (mm [in]) = 6.35 [0.250]

### **Body Related Features:**

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- <u>Centerline (mm [in])</u> = 2.54 [0.100]
- Handle = Without
- UL Rating = Recognized

# **Contact Related Features:**

- Contact Mating Area Plating Material = Tin over Nickel
- Contact Material = Phosphor Bronze

# **Housing Related Features:**

- Housing Color = Black
  - Housing Material = Polyester GF
  - 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 = Stick of 10
- Other:
  - Brand = AMP

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