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382811-6 Product Details



Documentation & Additional Information

Product Drawings:

• ECONOMY SHUNT ASSEMBLY (PDF, English)

Catalog Pages/Data Sheets:

- INTERCONNECTS FOR NETWORKING (PDF, English)
- MULTI-USER SYSTEMS (PDF, English)
- PERSONAL SYSTEMS PRODUCTS (PDF, English)

Product Specifications:

• CONNECTOR, LOW PROFILE ECONOMY AND MULTI POSITION SHUNTS (PDF, English)

- Application Specifications:
 - None Available

Instruction Sheets:

• Low Profile, Economy, and Dual Beam Shunt Connectors... (PDF, English)

CAD Files: (CAD Format & Compression Information)

- 2D Drawing (DXF, Version K)
- 3D Model (IGES, Version K)
- 3D Model (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•) = 1,000

Termination Related Features:

• Height (mm [in]) = 6.35 [0.250]

Body Related Features:

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

Contact Related Features:

- Contact Mating Area Plating Material = Gold (15) over Nickel (50)
- Contact Material = Phosphor Bronze

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- Housing Color = Black
- Housing Material = Polyester GF
- Housing Flammability Rating = UL 94V-0

Industry Standards:

- <u>RoHS/ELV Compliance</u> = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:

• Temperature Range (°C) = -65 - +105

Packaging Related Features:

Packaging Method = Stick of 10

Other:

Brand = AMP