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390088-1 Product Details

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



390088-1



[Active](#)

Post Shunts



[Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- Shunt Type = Dual Beam
- Number of Positions = 2
- 2.54 mm Centerline
- Gold (30) over Nickel (50) Contact Mating Area Plating Material
- Shunt Style = Open Top

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Documentation & Additional Information

Product Drawings:

- [SHUNT_DUAL BEAM .100 CL](#) (PDF, English)

Catalog Pages/Data Sheets:

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

Product Specifications:

- [Dual Beam Shunt](#) (PDF, English)

Application Specifications:

- [Low Profile, Economy, Dual Beam, and Multiposition Sh...](#) (PDF, English)
- [LOW-PROFILE UNINSULATED 1.27 MM \[.050 IN.\] CENTERLIN...](#) (PDF, English)

Instruction Sheets:

- [Low Profile, Economy, and Dual Beam Shunt Connectors...](#) (PDF, English)

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

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

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

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Product Features (Please use the Product Drawing for all design activity)**Product Type Features:**

- Shunt Type = Dual Beam
- [Number of Positions](#) = 2
- [Shunt Style](#) = Open Top

Electrical Characteristics:

- Termination Resistance (m \bullet) = 20
- Contact Current Rating (Amps.) = 3
- Dielectric Withstanding Voltage (V) = 1000
- Insulation Resistance (M \bullet) = 10,000

Termination Related Features:

- Height (mm [in]) = 6.27 [0.247]

Body Related Features:

- [Centerline \(mm \[in\]\)](#) = 2.54 [0.100]
- Handle = Without

Contact Related Features:

- Contact Mating Area Plating Material = Gold (30) over Nickel (50)
- Contact Material = Phosphor Bronze

Housing Related Features:

- Housing Color = Black
- Housing Material = Polyester GF
- 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

Conditions for Usage:

- Temperature Range (°C) = -65 – +105

Packaging Related Features:

- Packaging Method = Stick of 10

Other:

- Brand = AMP

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