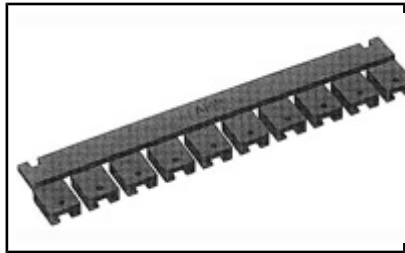


531230-3 Product Details



531230-3



Active

Post Shunts



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

Product Highlights:

- Shunt Type = Standard Housing
- Number of Positions = 2
- 5.08 mm Centerline
- Gold (30) over Nickel (50) Contact Mating Area Plating
- Shunt Style = Open Top

[View all Features](#) | [Find Similar Products](#)

NEW!

Documentation & Additional Information

Product Drawings:

- [LOW PROFILE SHUNT CONNECTOR 5.08 \[.200\] CL](#) (PDF, English)

Catalog Pages/Data Sheets:

- [AMPMODU INTERCONNECTION SYSTEM](#) (PDF, English)
- [PERSONAL SYSTEMS PRODUCTS](#) (PDF, English)

Product Specifications:

- None Available

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:

- None Available

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

[List all Documents](#)

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

Product Type Features:

- [Shunt Type](#) = Standard Housing
- [Number of Positions](#) = 2
- [Shunt Style](#) = Open Top
- Profile = Low
- CSA Certified = Yes

Electrical Characteristics:

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

Termination Related Features:

- Height (mm [in]) = 6.35 [0.250]

Body Related Features:

- [Centerline \(mm \[in\]\)](#) = 5.08 [0.200]
- Handle = Without
- UL Rating = Recognized

Contact Related Features:

- Contact Mating Area Plating = Gold (30) over Nickel (50)
- Contact Material = Beryllium Copper

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