

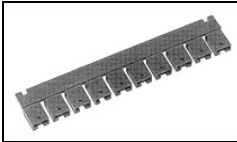


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## 382811-5 Product Details



**382811-5**

TE Internal Number: 382811-5

Active

### Post Shunts

[Not EU RoHS or ELV Compliant](#) ([Find RoHS Compliant Alternates](#))

### Product Highlights:

- Shunt
- Shunt Type = Economy
- 2 Positions
- 2.54 mm Centerline
- Tin-Lead Contact Plating, Mating Area, Material

[View all Features](#)

### Quick Links

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### Documentation & Additional Information

#### Product Drawings:

- [ECONOMY SHUNT ASSEMBLY](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- [AMPMODU INTERCONNECTION SYSTEM SECTION 6 7AND8](#) (PDF, English)
- [PERSONAL SYSTEMS PRODUCTS](#) (PDF, English)

#### Product Specifications:

- [CONNECTOR, LOW PROFILE ECONOMY AND MULTI POSITION SHUNTS](#) (PDF, English)
- [CONNECTOR, LOW PROFILE ECONOMY AND MULTI POSITION SHUNTS](#) (PDF, Japanese)

#### 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)

[List all Documents](#)

#### Additional Information:

- [Product Line Information](#)

#### Related Products:

- [Tooling](#)

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

#### Product Type Features:

- Product Type = Shunt
- [Shunt Type](#) = Economy
- [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 (MΩ) = 1,000

#### Termination Related Features:

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

#### Body Related Features:

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

#### Contact Related Features:

- Contact Plating, Mating Area, Material = Tin-Lead
- Contact Base Material = Phosphor Bronze

#### Housing Related Features:

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

#### Industry Standards:

- [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process

#### Conditions for Usage:

- Temperature Range (°C) = -40 - +85

#### Packaging Related Features:

- Packaging Method = Stick of 10

#### Other:

- Brand = AMP

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