

- [Find Authorized Distributors](#)

My Account

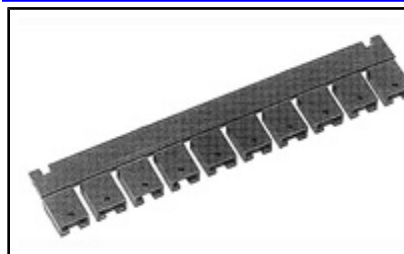
- [Sign In](#)
- [Register](#)

Customer Support

- [Support](#)
- [RoHS Support Center](#)
- [Glossary of Terms](#)
- [eBulletin Newsletter](#)

[Home](#) > [Products](#) > [By Type](#) > [PCB Connectors](#) > [Product Feature Selector](#) > Product Details

2-382811-1 Product Details



2-382811-1



[Active](#)

Post Shunts



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

Product Highlights:

- Shunt Type = Economy
- Number of Positions = 2
- 2.54 mm Centerline
- Tin over Nickel Contact Mating Area Plating Material
- Shunt Style = Open Top

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

Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

Documentation & Additional Information

Product Drawings:

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

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

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

Application Specifications:

- None Available

Instruction Sheets:

- None Available

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:

- [Tooling](#)

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

Product Type Features:

- [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 (M Ω) = 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 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:

- [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

Packaging Related Features:

- Packaging Method = Stick of 10

Other:

- Brand = AMP

[Provide Website Feedback](#) | [Contact Customer Support](#)

[Home](#) | [Customer Support](#) | [Suppliers](#) | [Site Map](#) | [Privacy Policy](#) | [Browser Support](#)

© 2008 Tyco Electronics Corporation All Rights Reserved

▪