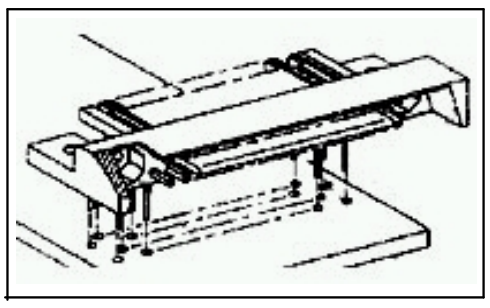
Product Details for 449793 -1



449793 -1

Active

.050, .075, .100 Box Connectors

ELV Compliant (Statement of Compliance)

Product Highlights:

- Pin Header Assembly
- 1.27 mm Centerline
- Number of Rows = 2
- Number of Positions = 50
- Post Styles = Posted

View all Features

Quick Links

Check Pricing & Availability
Search for Tooling
Product Feature Selector
Contact Us About This Product

Documentation & Additional Information

Product Drawings:

- assembly pin header mini box right angle (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files: (CAD Format & Compression Information)

- 3D Model (IGES, Version O)

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 = Pin Header Assembly
- Number of Positions = 50
- Post Size (mm [in]) = 0.23 x 0.46 [.009 x .018]
- Sealed = No
- Strain Relief = Without
- Mount Angle = Right Angle
- PCB Mount Style = Thru Hole
- Color = Gray

Termination Related Features:

- Termination Post Length (mm [in]) = 3.30 [0.130]

Body Related Features:

- Centerline (mm [in]) = 1.27 [0.050]
- Number of Rows = 2
- Post Styles = Posted
- Staggered Rows = Yes
- Gasket = Without
- Pin Protection = Without
- Hybrid = No
- Jackscrews = Without
- Stabilizers = Without

Contact Related Features:

- Contact Mating Area Plating = Gold (30)
- Contact Material = Brass
- Contact Termination Area Plating = Matte Tin - Lead over Nickel

Housing Related Features:

- Housing Material = Liquid Crystal Polymer (LCP)

Industry Standards:

- Government/Industry Qualification = No
- RoHS/ELV Compliance = ELV compliant
- Lead Free Solder Processes = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- RoHS/ELV Compliance History = Always was ELV compliant

Operation/Application:

- Application = PC Solder Mount

Other:

- Brand = AMP

© 2006 Tyco Electronics Corporation All Rights Reserved