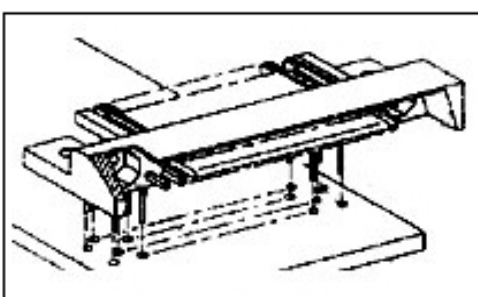


448286-2 Product Details

[Live Product Chat](#)



448286-2

TE Part Number: 448286-2

Active

[Add to Part List](#)

.050, .075, .100 Box Connectors

[Always ELV Compliant](#) ([Statement of Compliance](#))

Product Highlights:

- Pin Header Assembly
- 1.27 mm Centerline
- Number of Rows = 2
- Number of Positions = 70
- Post Styles = Posted

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

Quick Links

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Documentation & Additional Information

Product Drawings:

- [PIN HEADER ASSEMBLY, 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:

- 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:

- Product Type = Pin Header Assembly
- [Number of Positions](#) = 70
- 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 (Solder) Post Length (mm [in]) = 2.67 [0.105]
- Solder Tail Contact Plating = Tin-Lead over Nickel

Body Related Features:

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

Contact Related Features:

- Contact Mating Area Plating Material = Gold (50)
- Contact Material = Brass

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

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