# 87465 -6 Product Details

Live Product Chat US Only 8:30am - 5pm ET, Mon - Fri

87465 -6

Active

## .100 inch AMPMODU Headers

Always EU RoHS/ELV Compliant ( Statement of Compliance )

**Product Highlights:**

- Header
- Header Type = Standard
- Number of Rows = Single
- Number of Positions = 4
- Mating Post Length = 15.24 mm

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## Documentation & Additional Information

**Product Drawings:**

- HEADER ASSY., MOD II, .25 SQ. POSTS, SINGLE ROW, .10... (PDF, English)

**Catalog Pages/Data Sheets:**

- None Available

**Product Specifications:**

- None Available

**Application Specifications:**

- None Available

**Instruction Sheets:**

- None Available

**CAD Files:**

- None Available

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 = Header
- Number of Positions = 4
- Mount Angle = Vertical
- PCB Retention Feature = No
- Surface Mount Compatible = No
- Board Standoff = With
- Mounting Ears = Without
- Mating Connector Lock = Without
- Post Size (mm [in]) = 0.64 [.025]

**Mechanical Attachment:**

- Mating Post Length (mm [in]) = 15.24 [0.600]
- Panel Attachment = Without

**Termination Related Features:**

- Termination (Solder) Post Length (mm [in]) = 3.18 [0.125]
- Solder Tail Contact Plating = Gold Flash over Nickel

**Body Related Features:**

- Header Type = Standard
- Number of Rows = Single
- Centerline, Matrix (mm [in]) = 2.54 [.100]
- Selectively Loaded = No
- Mount Type = PC Board

**Contact Related Features:**

- Contact Mating Area Plating Material = Gold (15)
- Contact Shape = Square
- Contact Material = Phosphor Bronze

**Housing Related Features:**

- Housing Material = Nylon

**Industry Standards:**

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Wave solder capable to 240°C
- RoHS/ELV Compliance History = Always was RoHS compliant

**Conditions for Usage:**

- High Temperature Housing = No

**Operation/Application:**

- High Speed Serial Data Connector = No

**Other:**

- Brand = AMP


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