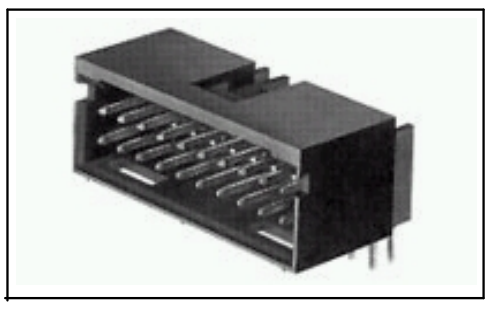
Product Details for 280522 -2



280522 -2

Active

.100 inch AMPMODU Headers

RoHS Compliant (Statement of Compliance)

Product Highlights:

- Header
- Header Type = Shrouded
- Number of Rows = Dual
- Number of Positions = 24
- Mating Post Length = 6.60 mm

View all Features

Quick Links

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

Documentation & Additional Information

Product Drawings:

- AMP MODU II header assemblies, right angle, double row (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

Additional Product Images:

- PCB Layout

Related Products:

- Tooling

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

Product Type Features:

- Product Type = Header
- Number of Positions = 24
- Mount Angle = Right Angle
- PCB Retention Feature = Without
- Surface Mount Compatible = No
- Board Standoff = Without
- Mounting Ears = Without
- Mating Connector Lock = With
- Mating Connector Lock Type = Detent Windows
- Housing Style = 3 -Sided
- Profile = Standard

Mechanical Attachment:

- Mating Post Length (mm [in]) = 6.60 [0.260]
- Panel Attachment = Without

Termination Related Features:

- Termination Post Length (mm [in]) = 3.50 [0.138]

Body Related Features:

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

Contact Related Features:

- Contact Mating Area Plating = Gold (15)
- High Speed Serial Data Connector = No
- Contact Material = Brass

Housing Related Features:

- Housing Material = Glass -Filled Thermoplastic
- Housing Flammability Rating = UL 94V -0

Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, 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 RoHS compliant

Conditions for Usage:

- High Temperature Housing = No

Packaging Related Features:

- Packaging Quantity = 200

Other:

- Brand = AMP

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