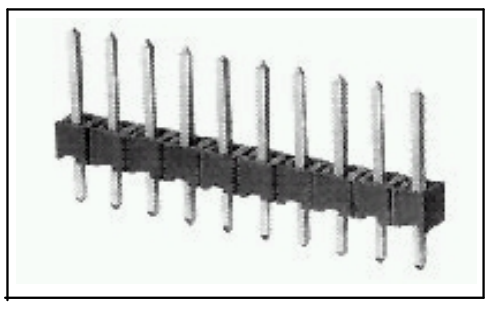
1-826646-0 Product Details



1-826646-0

Active

.100 inch AMPMODU Headers

RoHS Compliant (Statement of Compliance)

Product Highlights:

- Header
- Header Type = Breakaway
- Number of Rows = Single
- Number of Positions = 10
- Mating Post Length = 5.80 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:
- AMPMODU II STIFTLEISTEN, EINREIHIG (PDF, German)

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 (STEP, Version O)
- 3D Model (IGES, Version O)
- 2D Drawing (DXF, 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 = Header
- Number of Positions = 10
- Mount Angle = Vertical
- PCB Retention Feature = No
- Surface Mount Compatible = No
- Board Standoff = Without
- Mounting Ears = Without
- Mating Connector Lock = Without
- Profile = Standard

Mechanical Attachment:
- Mating Post Length (mm [in]) = 5.80 [0.228]
- Panel Attachment = Without

Termination Related Features:
- Termination Post Length (mm [in]) = 3.20 [0.126]

Body Related Features:
- Header Type = Breakaway
- 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 = Gold (30)
- High Speed Serial Data Connector = No
- Contact Material = Phosphor Bronze
- Contact Termination Area Plating = Tin

Housing Related Features:
- Housing Material = Thermoplastic Polyester
- 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

Other:
- Brand = AMP

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