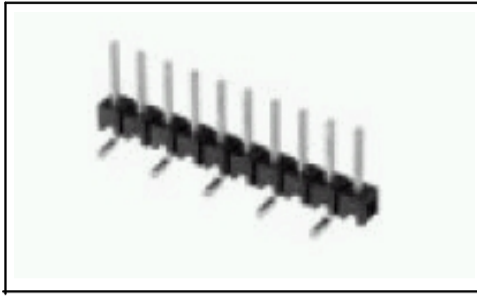


Product Details for 2 -825457 -0



2 -825457 -0

[Active](#)

.100 inch AMPMODU Headers

[RoHS Compliant \(Statement of Compliance\)](#)

Product Highlights:

- ? Header
- ? Header Type = Standard
- ? Number of Rows = Dual
- ? Number of Positions = 40
- ? Mating Post Length = 6.70 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:

- ? [modu II stiftlesiste](#) (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](#) = Header
- ? [Number of Positions](#) = 40
- ? [Mount Angle](#) = Right Angle
- ? [PCB Retention Feature](#) = Without
- ? [Surface Mount Compatible](#) = No
- ? [Board Standoff](#) = Without
- ? [Mounting Ears](#) = Without
- ? [Mating Connector Lock](#) = Without
- ? Profile = Standard

Mechanical Attachment:

- ? Mating Post Length (mm [in]) = 6.70 [0.264]
- ? [Panel Attachment](#) = Without

Termination Related Features:

- ? [Termination Post Length \(mm \[in\]\)](#) = 3.20 [0.126]

Body Related Features:

- ? Header Type = Standard
- ? [Number of Rows](#) = Dual
- ? [Centerline, Matrix \(mm \[in\]\)](#) = 2.54 x 2.54 [.100 x .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 = 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