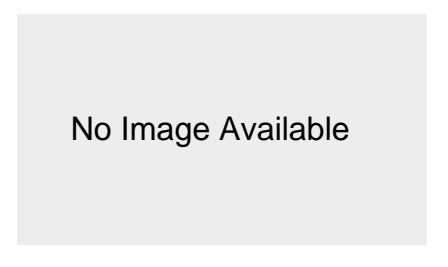


Product Details for 280388 - 2



280388 - 2

[Active](#)

.100 inch AMPMODU Headers

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

Product Highlights:

- ? Header
- ? Header Type = Shrouded
- ? Number of Rows = Dual
- ? 44 Positions
- ? 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 ASS.](#) (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](#)

Additional Product Images:

- ? [PCB Layout](#)

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](#) = 44
- ? [Mount Angle](#) = Vertical
- ? [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 x 2.54 [.100 x .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

Other:

- ? Brand = AMP