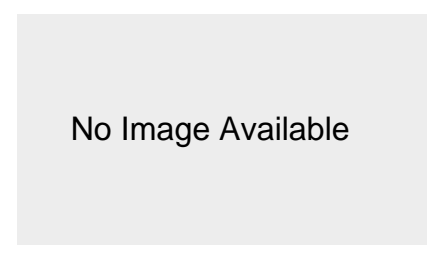


**Product Details for 281019 -2**



**281019 -2**

[Active](#)

**.100 inch AMPMODU Headers**

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

**Product Highlights:**

- ? Header
- ? Header Type = Shrouded
- ? Number of Rows = Dual
- ? Number of Positions = 36
- ? 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](#) = 36
- ? [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