

## 826942-6 Product Details

**Live Product Chat** US Only  
8:30am - 5pm ET, Mon - Fri



**826942-6**

✓ Active

### .100 inch AMPMODU Headers

[Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

#### Product Highlights:

- Header
- Header Type = Breakaway
- Number of Rows = Dual
- Number of Positions = 12
- Mating Post Length = 5.80 mm

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#### Quick Links

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### Documentation & Additional Information

#### Product Drawings:

- [AMPMODU II STIFTLISTE ZWEIREIHIG](#) (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](#) = 12
- [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 \(Solder\) Post Length \(mm \[in\]\)](#) = 3.20 [0.126]
- Solder Tail Contact Plating = Tin

#### Body Related Features:

- [Header Type](#) = Breakaway
- [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](#) = Tin over Nickel
- Contact Material = Brass

#### 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

#### Operation/Application:

- [High Speed Serial Data Connector](#) = No

#### Other:

- Brand = AMP