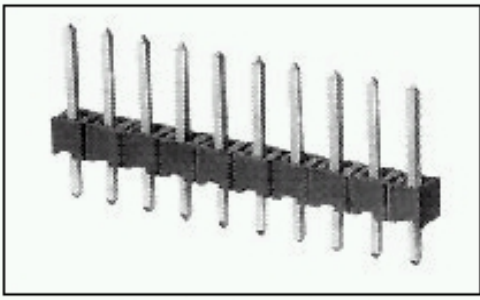


## 5-103321-3 Product Details

Live Product Chat



### 5-103321-3

TE Part Number: 5-103321-3

Active

Add to Part List

### .100 inch AMPMODU Headers

Always EU RoHS/ELV Compliant (Statement of Compliance)

#### Product Highlights:

- Header
- Header Type = Breakaway
- Number of Rows = Single
- Number of Positions = 3
- Mating Post Length = 8.08 mm

[View all Features](#) | [Find Similar Products](#)

### Quick Links

- ▶ [Check Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)
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## Documentation & Additional Information

### Product Drawings:

- None Available

### Catalog Pages/Data Sheets:

- None Available

### Product Specifications:

- None Available

### Application Specifications:

- None Available

### Instruction Sheets:

- None Available

### CAD Files: ([CAD Format & Compression Information](#))

- [2D Drawing](#) (DXF, Version P)
- [3D Model](#) (IGES, Version P)
- [3D Model](#) (STEP, Version P)

### 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](#) = 3
- [Mount Angle](#) = Vertical
- [PCB Retention Feature](#) = No
- [Surface Mount Compatible](#) = No
- [Board Standoff](#) = Without
- [Mounting Ears](#) = Without
- [Mating Connector Lock](#) = Without
- [Post Size \(mm \[in\]\)](#) = 0.64 [.025]
- [Comment](#) = Headers may be broken to desired number of positions using Hand Tool No. 91406-1, or Tool Kit No. 314818-1. Other tail lengths are available, consult Tyco Electronics.

### Mechanical Attachment:

- [Mating Post Length \(mm \[in\]\)](#) = 8.08 [0.318]
- [Panel Attachment](#) = Without

### Termination Related Features:

- [Termination \(Solder\) Post Length \(mm \[in\]\)](#) = 3.18 [0.125]
- [Solder Tail Contact Plating](#) = Tin over Nickel

### 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 Material](#) = Matte Tin
- [Contact Shape](#) = Square
- [Contact Material](#) = Phosphor Bronze

### Housing Related Features:

- [Housing Material](#) = 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
- [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

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