



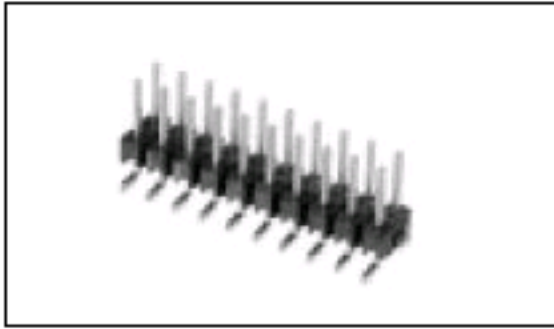
What can we help you find?

- Products
- Industries
- Resources
- About TE
- My Account
- Innovation
- Support Center

Home > Products > Board-to-Board Connectors > Product Feature Selector > Product Details

## 966269-5 Product Details

Share Print Email



966269-5

TE Internal Number: 966269-5

Active

View 3D PDF

### .100 inch AMPMODU Headers

Always EU RoHS/ELV Compliant (Statement of Compliance)

#### Product Highlights:

- Connector
- Header Type = Breakaway
- 10 Positions
- Mating Post Length = 5.80 mm
- Row-to-Row Spacing = 2.54 mm

[View all Features](#)

#### Quick Links

- Pricing & Availability
- Search for Tooling
- Product Feature Selector
- Contact Us About This Product

Add to My Part List Request Sample Find Similar Products Buy Product

### Documentation & Additional Information

#### Product Drawings:

- [AMPMODU II STIFTL.,SMD MIT VERPACKUNGSROHR,ZWEIREIHIG \(PDF, English\)](#)

#### 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 \(DXF, Version E1\)](#)
- [3D Model \(IGES, Version E1\)](#)
- [3D Model \(STEP, Version E1\)](#)

#### 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 = Connector
- Mount Angle = Vertical
- PCB Mount Retention = Without
- Surface Mount Compatible = Yes
- Board Standoff = Without
- Mating Connector Lock = Without
- PCB Mounting Orientation = Vertical
- Post Size (mm [in]) = 0.64 [.025]

#### Mechanical Attachment:

- Mounting Ears = Without
- Panel Mount Retention = Without

#### Termination Features:

- Solder Tail Contact Plating = Tin over Nickel

#### Dimensions:

- Mating Post Length (mm [in]) = 5.80 [0.228]

#### Body Features:

- Header Type = Breakaway
- Row-to-Row Spacing (mm [in]) = 2.54 [0.100]
- Selectively Loaded = No
- Mount Type = Printed Circuit Board

#### Contact Features:

- Contact Plating, Mating Area, Material = Gold (30)
- Contact Base Material = Phosphor Bronze

#### Housing Features:

- Housing Material = PCT GF
- Housing Color = Black

#### Configuration Features:

- Number of Positions = 10
- Number of Rows = 2

#### Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Reflow solder capable to 245°C, Reflow solder capable to 260°C
- RoHS/ELV Compliance History = Always was RoHS compliant

#### Conditions for Usage:

- High Temperature Housing = No

#### Operation/Application:

- High Speed Serial Data Connector = No

#### Packaging Features:

- Packaging Method = Tube

#### Other:

- Brand = AMP

#### Corporate Information

- [About TE](#)
- [Investors](#)
- [News Room](#)
- [Supplier Portal](#)
- [Careers](#)
- [Terms & Conditions](#)
- [Privacy Policy](#)

#### Quick Links

- [Distributor Inventory](#)
- [Product Cross Reference](#)
- [Documents & Drawings](#)
- [Product Compliance Support Center](#)
- [Site Map](#)

#### Customer Support

- [Email or Chat With Us](#)
- [Find a Phone Number](#)
- [Knowledge Base](#)
- [Manage Your Account](#)

#### Keep Me Informed

Receive TE News, Events & Technology Updates

Enter your email address

