

1-825437-1 Product Details

[Share](#) [Print](#) [Email](#)


Active

[View 3D PDF](#)

.100 inch AMPMODU Headers

MOD 2 PINHDR 1X11P.

1-825437-1

TE Internal Number: 1-825437-1

Product Highlights [View All](#)

- Connector
- Header Type = Standard
- 11 Positions
- Mating Post Length = 6.70 mm
- Row-to-Row Spacing = 2.54 mm

[Pricing & Availability](#)
[Request Sample](#)
[Add to My Part List](#)
[Buy Product through Distributor](#)
Product Drawings
[MODU II STIFBLEISTE](#) (PDF, English)

CAD Files

Click for CAD Format Information

[2D Drawing](#) (DXF, Version U1, ZIP)

[3D Model](#) (IGES, Version U1, ZIP)

[3D Model](#) (STEP, Version U1, ZIP)

Product Environmental Compliance
TE Material Declaration
[MD_1-825437-1_05032012125](#) (PDF, English)

Please Note:

Use the Product Drawing for all design activity

Product Type Features
Product Type Connector

Mount Angle [?](#)
 Help information about Mount Angle Right Angle

PCB Mount Retention [?](#)
 Help information about PCB Mount Retention Without

Board Standoff [?](#)
 Help information about Board Standoff Without

Mating Connector Lock [?](#)
 Help information about Mating Connector Lock Without

Profile Standard

Housing Features
Housing Material Polyester - GF

Configuration Features
Number of Positions [?](#)
 Help information about Number of Positions 11

Number of Rows [?](#)
 Help information about Number of Rows 1

Surface Mount Compatible [?](#)
 Help information about Surface Mount Compatible No

Industry Standards
RoHS/ELV Compliance [?](#)
 Help information about RoHS/ELV Compliance RoHS compliant, ELV compliant

Lead Free Solder Processes [?](#)
 Help information about 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

UL Flammability Rating UL 94V-0

Conditions for Usage
High Temperature
Mechanical Attachment
Mounting Ears [?](#)
 Help information about Mounting Ears Without

Panel Mount Retention [?](#)
 Help information about Panel Mount Retention Without

Termination Features
Termination Post Length (mm [in]) [?](#)
 Help information about Termination Post Length (mm [in]) 3.20 [0.126]

Related Products

Not quite the product you're looking for?

[Find Similar Products](#)
[View Part in Product Feature Selector](#)
[Check for Tooling](#)

Dimensions		Housing [?] Help information about High Temperature Housing	No
Mating Post Length (mm [in])	6.70 [0.264]		
Body Features		Operation/Application	
Header Type	Standard	High Speed Serial Data Connector [?] Help information about High Speed Serial Data Connector	No
Row-to-Row Spacing (mm [in])	2.54 [0.100]		
Selectively Loaded [?] Help information about Selectively Loaded	No	Other	
Mount Type [?] Help information about Mount Type	Printed Circuit Board	Brand	AMP
Contact Features			
Contact Plating, Mating Area, Material [?] Help information about Contact Plating, Mating Area, Material	Gold (30)		
Solder Tail Contact Plating	Tin		
Contact Base Material	Phosphor Bronze		
Product Compliance			

 Always EU RoHS/ELV Compliant [?]

These products comply with the substance restrictions of the Restriction on Hazardous Substances Directive 2011/65/EU (RoHS2). These products also comply with the End of Life Vehicles Directive 2000/53/EC (ELV). The RoHS2 Directive requires certain electrical and electronic products be free (except for trace impurities) of mercury, cadmium, hexavalent chromium, PBB, PBDE and lead. Certain exemptions are allowed such as lead used as an alloying additive in copper, steel and aluminum. Finished electrical and electronic products will be CE marked as required by Directive 2011/65/EU (RoHS2). Components may not be CE marked.

EU RoHS/ELV Compliance

 [Statement of Compliance](#)

[View All Product Compliance](#) 

Corporate Information

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

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

