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825433-8 Product Details

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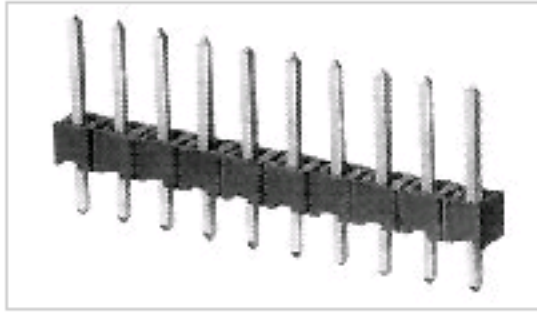
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.100 inch AMPMODU Headers

MOD 2 PINHDR 1X8 P.

825433-8 🍃

TE Internal Number: 825433-8

Product Highlights View All

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

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Feedback

Related Products

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View Part in Product Feature Selector

Check for Tooling

| Documents | **Features** | Compliance |

Please Note:
Use the Product Drawing for all design activity

Product Type Features

Product Type	Connector
Mount Angle ?	Vertical
PCB Mount Retention ?	Without
Board Standoff ?	Without
Mating Connector Lock ?	Without
Post Size (mm [in])	0.64 [.025]
Profile	Standard

Mechanical Attachment

Mounting Ears ?	Without
Panel Mount Retention ?	Without

Termination Features

Termination Post Length (mm [in]) ?	3.20 [0.1259]

Dimensions

Mating Post Length (mm [in])	6.70 [0.264]

Body Features

Header Type	Standard
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)
Solder Tail Contact Plating	Tin
Contact Shape	Square
Contact Base Material	Phosphor Bronze

Housing Features

Housing Material	Polyester - GF

Configuration Features

Number of Positions ?	8
Number of Rows ?	1
Surface Mount Compatible ?	No

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
UL Flammability Rating	UL 94V-0

Conditions for Usage

High Temperature Housing ?	No

Operation/Application

High Speed Serial Data Connector ?	No

Packaging Features

Packaging Quantity	500

Other

Brand	AMP