



1-825437-4 Product Details

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.100 inch AMPMODU Headers

MOD 2 PINHDR 1X14P.

1-825437-4

TE Internal Number: 1-825437-4

Active

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Product Highlights [View All](#)

- Connector
- Header Type = Breakaway
- 14 Positions
- Mating Post Length = 6.70 mm
- Number of Rows = 1

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Please Note:
Use the Product Drawing for all design activity

Product Type Features	
Product Type	Connector
Mount Angle [?]	Right Angle
PCB Mount Retention [?]	Without
Board Standoff [?]	Without
Mating Connector Lock [?]	Without
Breakaway Header	Yes
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 [?]	Breakaway
Selectively Loaded [?]	No
Mount Type [?]	Printed Circuit Board
Contact Features	
Contact Plating, Mating Area, Material [?]	Gold (.1) over Palladium Nickel
Solder Tail Contact Plating	Tin over Nickel
Contact Base Material	CuZn

Housing Features	
Housing Material	PBT GF
Housing Color	Green
Configuration Features	
Number of Positions [?]	14
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
Other	
Brand	AMP
Comment	With strain relief.

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