



281696-6 Product Details

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.100 AMPMODU Headers, Housings & Contacts

HEADER HE13 STRAIGHT 6 P

281696-6

TE Internal Number: 281696-6

Active

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Product Highlights [View All](#)

- Connector
- Header
- Connector Style = Plug
- Contact Type = Pin
- 2.54 mm Centerline

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Please Note:
Use the Product Drawing for all design activity

Product Type Features	
Product Type	Connector
Connector Type	Header
Post Size (mm [in])	0.64 [.025]
PCB Mounting Orientation	Vertical
PCB Mount Style	Through Hole
PCB Mount Retention	Without
PCB Orientation Feature	No
Connector Series	HE13 / HE14

Termination Features	
Termination Method to Wire/Cable	Crimp, Insulation Displacement Crimp (IDC)

Body Features	
Row-to-Row Spacing (mm [in])	2.54 [0.100]

Contact Features	
Contact Type	Pin
Contact Plating, Mating Area, Material	Gold
Contact Base Material	Phosphor Bronze
Contact Shape	Square

Housing Features	
Connector Style	Plug
Centerline (mm [in])	2.54 [0.100]
Mating Alignment	Without
Housing Color	Blue
Housing Material	High Temperature Thermoplastic

Configuration Features	
Number of Positions	6
Number of Rows	1

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	
Applies To	Printed Circuit Board

Packaging Features	
Packaging Method	Loose Piece

Other	
Brand	AMP

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