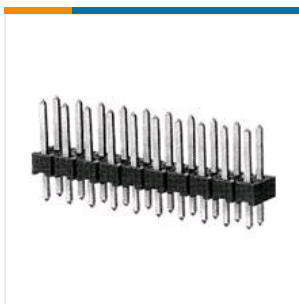




# MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES



Active

PRODUCT DRAWING  
English

3D PDF

## TE CONNECTIVITY (TE) 6P AMPMODU II PIN HDR

AMPMODU | AMPMODU Headers

826632-6  
TE Internal Number: 826632-6

Always EU RoHS/ELV Compliant  
Applies To **Printed Circuit Board**

Connector Style **Plug**  
Centerline **2.54 mm [ .1 in ]**

Number of Positions **12**  
Header Type **Breakaway**

### Product Drawings

AMPMODU II STIFTLISTE ZWEIREIHIG  
PDF  
English

### CAD Files

Customer View Model  
2D\_DXF.ZIP  
English

Customer View Model  
3D\_IGS.ZIP  
English

Customer View Model  
3D\_STP.ZIP  
English

3D PDF  
PDF  
English

Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

### Product Type Features

Applies To	<b>Printed Circuit Board</b>
Connector Style	<b>Plug</b>
PCB Mounting Orientation	<b>Vertical</b>
Connector Type	<b>Header</b>
Row-to-Row Spacing	<b>2.54 mm [ .1 in ]</b>
Stabilizers	<b>Without</b>
Strain Relief	<b>Without</b>

	Board Standoff	<b>Without</b>
	Profile	<b>Standard</b>
	Product Type	<b>Connector</b>
	Gasket	<b>Without</b>
Configuration Features	Number of Positions	<b>12</b>
	Number of Rows	<b>2</b>
	Keyed	<b>No</b>
	Selectively Loaded	<b>No</b>
Electrical Characteristics	Dielectric Withstanding Voltage	<b>1000 V</b>
Body Features	Header Type	<b>Breakaway</b>
	Post Size	<b>.63 mm [ .024 in ]</b>
Contact Features	Contact Protection	<b>Without</b>
	Contact Shape	<b>Square</b>
	Contact Type	<b>Pin</b>
	Contact Base Material	<b>Phosphor Bronze</b>
	Solder Tail Contact Plating Material	<b>Tin</b>
	Contact Mating Area Plating Thickness (µm)	<b>.8</b>
	Contact Mating Area Plating Material	<b>Gold</b>
	Contact Current Rating (A)	<b>5</b>
Termination Features	Termination Post Length	<b>3.2 mm [ .1259 in ]</b>
	Termination End Plating Material	<b>Tin</b>
	Termination End Plating Thickness (µm)	<b>3</b>
	Termination Method to PC Board	<b>Through Hole</b>
Mechanical Attachment	PCB Mounting Style	<b>Through Hole</b>
	PCB Mount Retention	<b>Without</b>
	Panel Mount Retention	<b>Without</b>
	Mating Alignment	<b>Without</b>
	Mating Connector Lock	<b>Without</b>
Housing Features	Centerline	<b>2.54 mm [ .1 in ]</b>
	Housing Color	<b>Green</b>

Housing Color **Green**  
Housing Material **PBT GV**

Dimensions Mating Post Length **6.7 mm [ .264 in ]**

Usage Conditions Operating Temperature Range (°C) **-65 – 105**  
High Temperature Housing **No**

Operation/Application High Speed Serial Data Connector **No**





Industry Standards UL Flammability Rating **UL 94V-0**

Packaging Features Packaging Quantity **500**  
Packaging Method **Box**

Product Compliance [Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)

## CUSTOMERS ALSO BOUGHT

MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES	MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES	MOTOR TERMINALS	DIP & SIP SWITCHES
			
12P AMPMODU II PIN HDR 1-826632-2	17P AMPMODU II PIN HDR 1-826632-7	IGNITION PLUG REC FLAME SENSOR 175135-1	ADE1004=DIP SWITCH, EXT, THRU/HL 1825057-9
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