



## MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES



✓ Active

↓ **PRODUCT DRAWING**  
English

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TE CONNECTIVITY (TE)

### 6P MOD II BREAK AWAY HDR , SMD, BLISTER

[AMPMODU](#) | [AMPMODU Headers](#)

1241150-6

TE Internal Number: 1241150-6

[Always EU RoHS/ELV Compliant](#)

Applies To **Printed Circuit Board**

Connector Style **Plug**

Centerline **2.54 mm [ .1 in ]**

Number of Positions **6**

Header Type **Breakaway**

#### Product Drawings

#### [AMPMODU II PIN HEADER, SINGLE ROW, SMD, PACKED IN BLISTER](#)

PDF  
**English**

#### CAD Files

#### [3D PDF](#)

PDF  
**3D**

#### [Customer View Model](#)

2D\_DXF.ZIP  
**English**

#### [Customer View Model](#)

3D\_IGS.ZIP  
**English**

#### [Customer View Model](#)

3D\_STP.ZIP  
**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

**Printed Circuit Board**

Connector Style

**Plug**

PCB Mounting Orientation

**Vertical**

Connector Type

**Header**

Row-to-Row Spacing

**2.54 mm [ .1 in ]**

Stabilizers

**Without**

Board Standoff


**Without**

	Product Type	Connector
	Gasket	Without
Configuration Features	Number of Positions	6
	Number of Rows	1
	Keyed	No
	Selectively Loaded	No
Body Features	Header Type	Breakaway
	Post Size	.64 mm [ .025 in ]
Contact Features	Contact Protection	Without
	Contact Shape	Square
	Contact Type	Pin
	Contact Base Material	CuZn, Phosphor Bronze
	Solder Tail Contact Plating Material	Tin over Nickel
	Contact Mating Area Plating Thickness (µm)	.8
	Contact Mating Area Plating Material	Gold
Termination Features	Termination End Plating Material	Tin
	Termination End Plating Thickness (µm)	3 – 5
	Termination Method to PC Board	Surface Mount
Mechanical Attachment	PCB Mounting Style	Surface Mount
	PCB Mount Retention	Without
	Panel Mount Retention	Without
	Mating Alignment	Without
	Mating Connector Lock	Without
Housing Features	Centerline	2.54 mm [ .1 in ]
	Housing Color	Black
	Housing Material	PCT GF
Dimensions	Mating Post Length	5.8 mm [ .228 in ]
Usage Conditions	High Temperature Housing	No

Operation/Application	High Speed Serial Data Connector	No
Packaging Features	Packaging Quantity	500
	Packaging Method	Reel
Product Compliance	<a href="#">Statement of Compliance</a> PDF	
	<a href="#">VIEW ALL PRODUCT COMPLIANCE</a>	

CUSTOMERS ALSO BOUGHT

MULTIPLE CONFIGURATION  
PCB HEADERS & RECEPTACLES




40 MODII HDR SRST B/A  
.100CL  
9-146276-0

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