+ CONNECTORS

MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES

✔ Active

⬇ **PRODUCT DRAWING**
English

⬇ **3D PDF**

TE CONNECTIVITY (TE)

4P MOD II BREAK AWAY HDR , SMD, BLISTER

AMPMODU | AMPMODU Headers

1241150-4
TE Internal Number: 1241150-4

Always EU RoHS/ELV Compliant

Applies To   **Printed Circuit Board**

Connector Style   **Plug**

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

Number of Positions   **4**

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**

Product Environmental Compliance

TE Material Declaration	**MD_1241150-4_1212201501_dmtec** 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	**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	**4**
	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]

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Usage Conditions	High Temperature Housing	**No**
Operation/Application	High Speed Serial Data Connector	**No**
Packaging Features	Packaging Quantity	**500**
	Packaging Method	**Reel**

Product Compliance	**Statement of Compliance** PDF
	VIEW ALL PRODUCT COMPLIANCE

CUSTOMERS ALSO BOUGHT

SURFACE MOUNT RESISTORS

RP 2B 1K33 0.1% 15PPM CUT LENGTH

RP73D2B1K33BTG

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8P MOD II BREAK AWAY HDR , SMD, BLISTER

1241150-8

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