

## MULTIPLE CONFIGURATION PCB HEADERS & **RECEPTACLES**





✓ Active



PRODUCT DRAWING



♣ 3D PDF

TE CONNECTIVITY (TE)

## 02 MODII HDR DRST B/A .100CL

AMPMODU | AMPMODU Headers

4-103328-1

TE Internal Number: 4-103328-1

Always EU RoHS/ELV Compliant

Applies To Printed Circuit Board

Connector Style Plug

Centerline 2.54 mm [.1 in]

Number of Positions 2

Header Type Breakaway

**Product Drawings** 

ASSEMBLY, HEADER, BREAKAWAY, MOD II, DOUBLE ROW, .100 X .100 C/L,

**VERTICAL, WITH .025 SQUARE POSTS** 

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\_4-103328-1\_090320142239\_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

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	Connector Type	neager
	Row-to-Row Spacing	2.54 mm [ .1 in ]
	Stabilizers	Without
	Strain Relief	Without
	Board Standoff	Without
	Product Type	Connector
	Gasket	Without
Configuration Features	Number of Positions	2
	Number of Rows	2
	Keyed	No
	Selectively Loaded	No
Electrical Characteristics	Dielectric Withstanding Voltage	750 V
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	Phosphor Bronze
	Contact Mating Area Plating Thickness (µin)	100 – 200
	Solder Tail Contact Plating Material	Tin over Nickel
	Contact Mating Area Plating Material	Tin
	Contact Current Rating (A)	3
Termination Features	Termination Post Length	3.05 mm [ .12 in ]
	Termination End Plating Thickness (μin)	100 – 200
	Termination End Plating Material	Bright Tin Over Nickel
	Termination Method to PC Board	Through Hole
Mechanical Attachment	PCB Mounting Style	Through Hole
	PCB Mount Retention	Without
	Panel Mount Retention	Without
	Mating Connector Lock	Without

Housing Features	Centerline	2.54 mm [ .1 in ]
	Housing Color	Black
	Housing Material	Thermoplastic
Dimensions	Mating Post Length	5.84 mm [ .23 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
	Approved Standards	CSA LR7189, UL E28476
Packaging Features	Packaging Quantity	1040
	Packaging Method	Carton
Other	Comment	Headers may be broken to desired number of positions using Hand Tool No. 91406-1, or Tool Kit No. 314818-1. Other tail lengths are available, consult TE Connectivity.

**Product Compliance** 

Statement of Compliance

PDF

VIEW ALL PRODUCT COMPLIANCE

## **CUSTOMERS ALSO BOUGHT**

