



MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

02 MODII HDR SRRA B/A .100CL

AMPMODU | AMPMODU Headers

103323-2

TE Internal Number: 103323-2

Not EU RoHS or ELV Compliant

[Find Compliant Alternatives](#)

Applies To **Printed Circuit Board**

Connector Style **Plug**

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

Number of Positions **2**

Header Type **Breakaway**

Product Drawings

[HEADER ASSY, MOD II, BREAKAWAY, SINGLE ROW, .100 , RIGHT ANGLE, WITH .025 SQUARE POSTS](#)

PDF
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CAD Files

[Customer View Model](#)

3D_IGS.ZIP
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3D_STP.ZIP
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2D_DXF.ZIP
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[3D PDF](#)

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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

Right Angle

Connector Type

Header

Row-to-Row Spacing

2.54 mm [.1 in]

Stabilizers

Without

Strain Relief

Without

	Strain Relief	Without
	Board Standoff	Without
	Product Type	Connector
	Gasket	Without
Configuration Features	Number of Positions	2
	Number of Rows	1
	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	Copper Alloy
	Contact Mating Area Plating Thickness (µin)	100 – 200
	Solder Tail Contact Plating Material	Tin-Lead over Nickel
	Contact Mating Area Plating Material	Tin-Lead
	Contact Current Rating (A)	3
Termination Features	Termination Post Length	2.79 mm [.11 in]
	Termination End Plating Thickness (µin)	100 – 200
	Termination End Plating Material	Tin-Lead 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 Alignment	Without
	Mating Connector Lock	Without
Housing Features	Centerline	2.54 mm [.1 in]
	Housing Color	Black

	Housing Material	Thermoplastic
Dimensions	Mating Post Length	8.08 mm [.318 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	500
	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	

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Relation Type ▼

RELATIONSHIP

Mating Products

Used to identify Mating Parts

[See All Mating Products](#)



PRODUCT - MATING PRODUCTS

Connectors - FFC Connectors
FFC | FFC

**002 HOUSING FFC RCPT
100CL SR - 487378-1**

TE INTERNAL NUMBER: 487378-1

✓ Active

Always EU RoHS/ELV Compliant 

Connector Type **Housing**

Connector Style **Receptacle**

Centerline **2.54 mm**

Number of Positions **2**

Number of Rows **1**

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