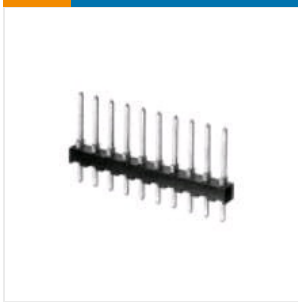




MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES



✓ Active

↓ **PRODUCT DRAWING**
English

TE CONNECTIVITY (TE)

03 MODII HDR SRST UNSHRD .100

AMPMODU | AMPMODU Headers

87348-3

TE Internal Number: 87348-3

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 **3**

Header Type **Unshrouded**

Product Drawings

[ASSEMBLY, MOD II, HEADER, SINGLE ROW, .100 C/L, VERTICAL, .025 SQ POSTS](#)

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
Strain Relief	Without
Board Standoff	With
Product Type	Connector
Gasket	Without

Configuration Features

Number of Positions	3
Number of Rows	1
Keyed	No
Selectively Loaded	No

Body Features	Header Type	Unshrouded
	Post Size	.64 mm [.025 in]
Contact Features	Contact Protection	Without
	Contact Shape	Square
	Contact Type	Pin
	Contact Mating Area Plating Material Finish	Bright
	Contact Base Material	Phosphor Bronze
	Contact Mating Area Plating Thickness (µin)	100 – 200
	Solder Tail Contact Plating Material	Tin-Lead over Nickel
	Contact Mating Area Plating Material	Tin-Lead
Termination Features	Termination Post Length	3.18 mm [.125 in]
	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 Material	Nylon-GF
Dimensions	Mating Post Length	8.08 mm [.318 in]
Usage Conditions	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	Carton
Product Compliance	Statement of Compliance	

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