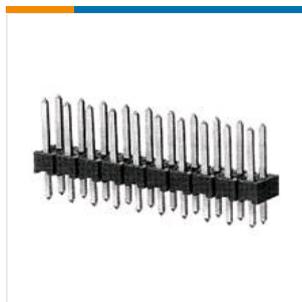




MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE) 2X 2P AMPMODU II STIFTLER

AMPMODU | AMPMODU Headers

828430-2

TE Internal Number: 828430-2

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 DUAL ROW

PDF
English

CAD Files

3D PDF

PDF
English

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_828430-2_0122201697_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
	Strain Relief	Without
	Board Standoff	Without
	Profile	Standard
	Product Type	Connector
	Gasket	Without
<hr/>		
Configuration Features	Number of Positions	4
	Number of Rows	2
	Keyed	No
	Selectively Loaded	No
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Electrical Characteristics	Dielectric Withstanding Voltage	1000 V
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Body Features	Header Type	Breakaway
	Post Size	.63 mm [.024 in]
<hr/>		
Contact Features	Contact Protection	Without
	Contact Shape	Square
	Contact Type	Pin
	Contact Base Material	Brass, CuZn
	Solder Tail Contact Plating Material	Tin over Nickel, Tin
	Contact Mating Area Plating Thickness (µm)	.8
	Contact Mating Area Plating Material	Gold
	Contact Current Rating (A)	5
<hr/>		
Termination Features	Termination Post Length	2.65 mm [.104 in]
	Termination End Plating Material	Tin
	Termination End Plating Thickness (µm)	3
	Termination Method to PC Board	Through Hole
<hr/>		
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

Green

Housing Material

PBT GV, PBT

Dimensions

Mating Post Length

5.9 mm [.232 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

Packaging Features

Packaging Quantity

1500

Packaging Method

Box

Other

Comment

Headers are side-to-side stackable.

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)