



MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE) 5P MOD2 STIFT LEI AMPMODU | AMPMODU Headers

826953-5
TE Internal Number: 826953-5

Always EU RoHS/ELV Compliant
Applies To **Printed Circuit Board**

Connector Style **Plug**
Centerline **2.54 mm [.1 in]**
Number of Positions **10**
Header Type **Breakaway**

Product Drawings

[AMPMODU II STIFTLEISTE 90DEG ZWEIREIHIG](#)
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
[5P MOD2 STIFT LEI](#)
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	Right Angle
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
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Configuration Features	Number of Positions	10
	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]
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Contact Features	Contact Protection	Without
	Contact Shape	Square
	Contact Type	Pin
	Contact Base Material	Phosphor Bronze
	Solder Tail Contact Plating Material	Tin
	Contact Mating Area Plating Thickness (µm)	2
	Contact Mating Area Plating Material	Tin
	Contact Current Rating (A)	5
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Termination Features	Termination Post Length	3.2 mm [.1259 in]
	Termination End Plating Material	Tin
	Termination End Plating Thickness (µm)	2
	Termination Method to PC Board	Through Hole
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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

Dimensions

Mating Post Length

6.7 mm [.264 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

300

Packaging Method













Carton

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES	MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES	BATTERY CONNECTORS & DC JACKS	SLIDE SWITCHES
			
<p>2X4P MOD II SHROUDED HEADER, RT ANG. 826470-4</p>	<p>2X3P MOD II SHROUDED HEADER, RT ANG. 826470-3</p>	<p>2mm pitch Battery Plug Assy. 7Pos. H=4.0 1-1827654-1</p>	<p>ASE4204=4PDT AUTOSLIDE 1-1825010-3</p>
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