



CONNECTORS

MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES



✓ Active

↓ 3D PDF

TE CONNECTIVITY (TE)

16P MODU 2 PIN HDR

AMPMODU | AMPMODU Headers

1-826634-6

TE Internal Number: 1-826634-6

Always EU RoHS/ELV Compliant

Applies To **Printed Circuit Board**

Connector Style **Plug**

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

Number of Positions **32**

Header Type **Breakaway**



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

Please review product documents or [contact us](#) for the latest agency approval information.

Product Type Features

Applies To

Printed Circuit Board

Connector Style

Plug

PCB Mounting Orientation

Right Angle

	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	32
	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)	.8
	Contact Mating Area Plating Material	Gold
	Contact Current Rating (A)	5
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Termination Features	Termination Post Length	3.2 mm [.1259 in]
	Termination End Plating Material	Tin Over Nickel
	Termination End Plating Thickness (µm)	3
	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]
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Usage Conditions	Operating Temperature Range (°C)	-65 – 105
	High Temperature Housing	No

Operation/Application	High Speed Serial Data Connector	No
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Industry Standards	UL Flammability Rating	UL 94V-0
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Packaging Features	Packaging Quantity	150
	Packaging Method	Box

Product Compliance [Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

