

## MULTIPLE CONFIGURATION PCB HEADERS & **RECEPTACLES**





✓ Active

PRODUCT DRAWING



↓ 3D PDF

TE CONNECTIVITY (TE)

## 12P AMPMODU II STIFT LEI

AMPMODU | AMPMODU Headers

1-826656-2

TE Internal Number: 1-826656-2

Always EU RoHS/ELV Compliant

Applies To Printed Circuit Board

Connector Style Plug

Centerline 2.54 mm [.1 in]

Number of Positions 24

Header Type Breakaway

**Product Drawings** 

AMPMODU II STIFTLEISTE ZWEIREIHIG

PDF English

**CAD Files** 

Customer View Model

3D\_IGS.ZIP English

Customer View Model

3D\_STP.ZIP English

**Customer View Model** 

2D\_DXF.ZIP English

3D PDF

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
Configuration Features	Number of Positions	24
	Number of Rows	2
	Keyed	No
	Selectively Loaded	No
Electrical Characteristics	Dielectric Withstanding Voltage	1000 V
Body Features	Header Type	Breakaway
	Post Size	.63 mm [ .024 in ]
Contact Features	Contact Protection	Without
Contact reatures		
	Contact Type	Square Pin
	Contact Type  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
Termination Features	Termination Post Length	3.2 mm [ .1259 in ]
	Termination End Plating Material	Tin
	Termination End Plating Thickness (µm)	3
	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
United Factors	Cantadina	254
Housing Features	Centerline	2.54 mm [ .1 in ]

Housing Color

Green

Housing Color

Housing Material PBT GV

Dimensions	Mating Post Length	5.8 mm [ .228 in ]
Usage Conditions	Operating Temperature Range (°C) High Temperature Housing	-65 – 105 No
Operation/Application	High Speed Serial Data Connector	No
Industry Standards	UL Flammability Rating	UL 94V-0
Packaging Features	Packaging Quantity Packaging Method	350 Box
Product Compliance	Statement of Compliance	

VIEW ALL PRODUCT COMPLIANCE

## **CUSTOMERS ALSO BOUGHT**

