

MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES





✓ Active



PRODUCT DRAWING



3D PDF

TE CONNECTIVITY (TE)

6P AMPMODU II STIFT LEI

AMPMODU | AMPMODU Headers

826646-6

TE Internal Number: 826646-6

Always EU RoHS/ELV Compliant

Applies To Printed Circuit Board

Connector Style Plug

Centerline 2.54 mm [.1 in]

Number of Positions 6

Header Type Breakaway

Product Drawings AMPMODU II STIFTLEISTEN 90 DEG. ,EINREIHIG

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

Product Environmental Compliance

TE Material Declaration MD_826646-6_11252014031_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
Configuration Features	Number of Positions	6
	Number of Rows	1
	Keyed	No
	Selectively Loaded	No
Body Features	Header Type	Breakaway
	Post Size	.63 mm [.024 in]
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
Termination Features	T D	2.0[4070]]
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
Mechanical Attachment	PCB Mounting Style	Straddle Mount
	PCB Mount Retention	Without
	Panel Mount Retention	Without
	Mating Alignment	Without
		Without
	Mating Connector Lock	without
Housing Features	Centerline	2.54 mm [.1 in]

Housing Color Green

Housing Material PBT GV

Dimensions	Mating Post Length	5.8 mm [.228 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 Packaging Method	1000 Carton
Product Compliance	Statement of Compliance	

VIEW ALL PRODUCT COMPLIANCE

CUSTOMERS ALSO BOUGHT

