



BOARD-TO-BOARD HEADERS & RECEPTACLES



Active

TE CONNECTIVITY (TE)

6P HV100 REC CON. TE, 6.2MM

AMPMODU | AMPMODU

829094-6

TE Internal Number: 829094-6

Always EU RoHS/ELV Compliant

Connector Style **Receptacle**

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

Number of Positions **6**

Contact Mating Area Plating Material **Gold**

Contact Mating Area Plating Thickness (µin) **30**

No documentation available.

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

Product Type Features	Connector Style	Receptacle
	Series	AMPMODU, HV-100
	Sealed	No
	PCB Mounting Orientation	Vertical
	Connector Type	Connector Assembly
	Applies To	Printed Circuit Board
	Profile	Standard
	Product Type	Connector
Configuration Features	Number of Positions	6
	Number of Rows	1
	Stackable	Yes
Contact Features	Contact Mating Area Plating Material	Gold
	Contact Mating Area Plating Thickness (µin)	30
	Contact Type	Socket
	Solder Tail Contact Plating Thickness (µm)	1.3
	Contact Base Material	Copper Alloy

Solder Tail Contact Plating Material **Tin**

Contact Layout **Inline**

Termination Features Termination Post Length **3.1 mm [.122 in]**

Termination Method to PC Board **Through Hole - Solder**

Mechanical Attachment PCB Mount Retention **With**

PCB Mount Retention Type **Retention Solder Tails**

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

Housing Material **Polyester - GF**

Housing Entry Style **Closed Entry, Top**

Housing Color **Green**

Dimensions Height **6.2 mm [.244 in]**

PCB Thickness (Recommended) (mm) **.9**

Industry Standards MIL-C-55032 **No**

Product Compliance [Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)