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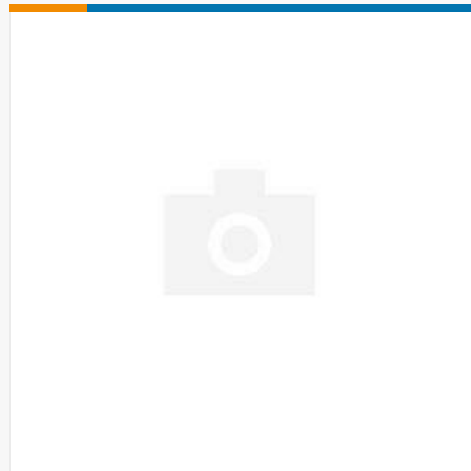


Connectors > PCB Connectors > Board-To-Board Connectors > Board-To-Board Headers & R

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826653-6

AMPMODU Headers, PCB Mount Header, Right Angle, Board-to-Board, 6 Position, 2.54mm [.1in] Centerline, Breakaway



AMPMODU | AMPMODU Headers

TE Internal #: **826653-6**

TE Internal Description: **6P AMPMODU II STIFT LEI**

PCB Connector Assembly Type : **PCB Mount Header**

PCB Mount Orientation : **Right Angle**

Connector System : **Board-to-Board**

Number of Positions : **6**

Centerline (Pitch) : **2.54 mm [.1 in]**

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Documents

Features

Product Compliance

Product Drawings

6P AMPMODU II STIFT LEI

[6P AMPMODU II STIFT LEI](#)

English

AMPMODU II STIFTLEISTE 90DEG EINREIHIG

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CAD Files

PCB Design

[Download symbol & footprint \(SnapEDA\)](#)

Product Environmental Compliance

TE Material Declaration

[ENG_PC_MD_826653-6_A.pdf](#)

English

Agency Approvals

UL Report

[ENG_AAD_UL_E28476_19951006_A.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	PCB Connector Assembly Type : PCB Mount Header Connector System : Board-to-Board Header Type : Breakaway Sealable : No Connector & Contact Terminates To : Printed Circuit Board
Configuration Features	Connector Contact Load Condition : Fully Loaded Number of Rows : 1 PCB Mount Orientation : Right Angle Number of Positions : 6
Electrical Characteristics	Dielectric Withstanding Voltage (Max) (Vrms): 750 Insulation Resistance (MΩ): 5000
Body Features	Post Size : .63 mm [.025 in]
Contact Features	Contact Base Material : Phosphor Bronze PCB Contact Termination Area Plating Material : Tin Contact Underplating Material : Nickel Contact Shape & Form : Square PCB Contact Termination Area Plating Material Thickness (µm): 3 Contact Mating Area Plating Material : Gold or Gold Flash over Palladium Nickel Contact Type : Pin Contact Current Rating (Max) (A): 5
Termination Features	Termination Post & Tail Length : 2.5 mm [.099 in] Termination Method to Printed Circuit Board : Through Hole - Solder
Mechanical Attachment	Mating Alignment : Without PCB Mount Retention : Without PCB Mount Alignment : Without Connector Mounting Type : Board Mount
Housing Features	Centerline (Pitch) : 2.54 mm [.1 in] Housing Color : Green Housing Material : PBT
Dimensions	PCB Thickness (Recommended) : 1.4 mm [.055 in]
Usage Conditions	Operating Temperature Range : -65 – 105 °C [-85 – 221 °F] Housing Temperature Rating : Standard
Operation/Application	Circuit Application : Signal
Industry Standards	UL Flammability Rating : UL 94V-0

Packaging
Features

Packaging Quantity : **700**
Packaging Method : **Carton**

Statement of
Compliance

[Statement of Compliance pdf](#)

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