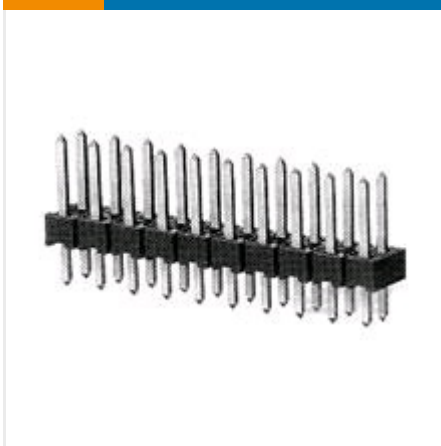




CONNECTORS

MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES



✓ Active

TE CONNECTIVITY (TE)

2X 4P MOD2 STIFTLEI

AMPMODU | AMPMODU Headers

215447-4

TE Internal Number: 215447-4

EU RoHS Compliant

EU ELV Compliant

Number of Positions 8

Centerline (Pitch) 2.54 mm [.1 in]

Connector & Contact Terminates To Printed Circuit Board

Connector Style Plug

Header Type Breakaway

[↓ PRODUCT DRAWING](#)
English

[↓ 3D PDF](#)

DOCUMENTATION

Product Drawings

MOD II ACTION PIN HEADER, DUAL ROW

PDF

English

CAD Files

Customer View Model

2D_DXF.ZIP

English

3D PDF

PDF

3D

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

FEATURES



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

Connector & Contact Terminates To Printed Circuit Board

Connector Style Plug

Header Type Breakaway

PCB Mounting Orientation Vertical

Connector Type Header

Row-to-Row Spacing 2.54 mm [.1 in]

Gasket Without

Profile Standard

Product Type Connector

Stabilizers Without

Board Standoff Without

Strain Relief Without

Configuration Features

Selectively Loaded No

Number of Positions 8

Number of Rows 2

Keyed No

Contact Features

Solder Tail Contact Plating Material Tin-Lead over Nickel

Contact Protection Without

Contact Shape Square

Contact Base Material Phosphor Bronze

Contact Mating Area Plating Thickness (µin) 30

Contact Type Pin

Contact Mating Area Plating Material Gold

Termination Features

Termination Method to PC Board Through Hole

Termination Post Length 4 mm [.158 in]

Termination End Plating Material Tin-Lead

Termination End Plating Thickness (µm) 1.27

Mechanical Attachment

Panel Mount Retention Without
Mating Connector Lock Without
PCB Mounting Style Through Hole
PCB Mount Retention With
Mating Alignment Without
PCB Mount Retention Type Action/Compliant Tail

Housing Features

Centerline (Pitch) 2.54 mm [.1 in]
Housing Material Thermoplastic
Housing Color Green

Dimensions

PCB Thickness (Recommended) 1.6 mm [.063 in]
Mating Post Length 6.7 mm [.264 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 3500
Packaging Method Box

Other

Comment Headers are side-to-side stackable.

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
