



CONNECTORS

MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES



✓ Active

TE CONNECTIVITY (TE)

32P MOD2 PIN HEADER

AMPMODU | AMPMODU Headers

3-826949-2

TE Internal Number: 3-826949-2

EU RoHS Compliant

EU ELV Compliant

Number of Positions 32

Centerline (Pitch) 2.54 mm [.1 in]

Connector & Contact Terminates To Printed Circuit Board

Connector Style Plug

Header Type Breakaway

 **PRODUCT DRAWING**
English

DOCUMENTATION

Product Drawings

AMPMODU II STIFTLISTE 90DEG EINREIHIG

PDF

English

Agency Approvals

Agency Approval Document

AMPMODU CONNECTOR REPORT (GERMANY)

PDF

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 Right Angle

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 32

Number of Rows 1

Keyed No

Electrical Characteristics

Dielectric Withstanding Voltage 1000 V

Body Features

Post Size .63 mm [.024 in]

Contact Features

Solder Tail Contact Plating Material Tin

Contact Protection Without

Contact Shape Square

Contact Current Rating (Max) (A) 5

Contact Base Material Phosphor Bronze

Contact Mating Area Plating Thickness (µm) 2

Contact Type Pin

Contact Mating Area Plating Material Tin

Termination Features

Termination Method to PC Board Through Hole

Termination Post Length 3.2 mm [.1259 in]

Termination End Plating Material Tin

Termination End Plating Thickness (µm) 2

Mechanical Attachment

Panel Mount Retention Without

Mating Connector Lock Without

PCB Mounting Style Through Hole

PCB Mount Retention Without

Mating Alignment Without

Housing Features

Centerline (Pitch) 2.54 mm [.1 in]

Housing Material PBT GV

Housing Color Green

Dimensions

Mating Post Length 5.8 mm [.228 in]

Usage Conditions

Operating Temperature Range (°C) -65 – 105

High Temperature Housing No

Operation/Application

High Speed Serial Data Connector No

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Quantity 300

Packaging Method Carton

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
