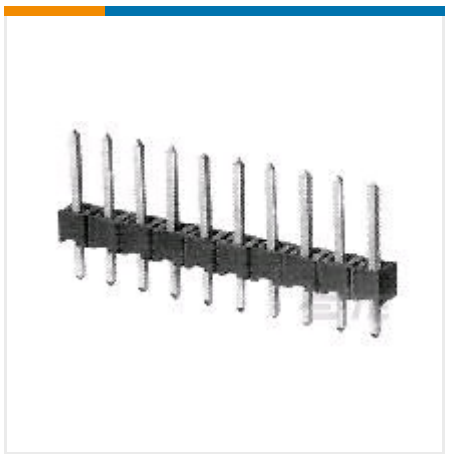
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CONNECTORS

MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES



✔ Active

TE CONNECTIVITY (TE)

20P AMPMODU II STIFT LEI

AMPMODU | AMPMODU Headers

2-826936-0
TE Internal Number: 2-826936-0

EU RoHS Compliant
EU ELV Compliant

Number of Positions 20

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 BREAK AWAY HEADER, SGL ROW, TIN PLATE B5.8
PDF
English

AMPMODU II PIN HEADER, SINGLE ROW, DUAL ROW, VERTICAL AND RIGHT ANGLE MOUNT
PDF
English

Agency Approvals

Agency Approval Document

AMPMODU CONNECTOR REPORT (GERMANY)
PDF
English
UL Report

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AMPMODU CONNECTOR REPORT

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 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 20
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

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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 Box

PRODUCT COMPLIANCE

Statement of Compliance

Statement of Compliance
PDF

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