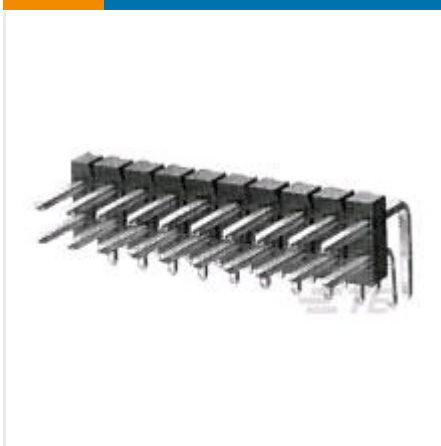




**CONNECTORS**

**MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES**



✓ Active

TE CONNECTIVITY (TE)

## 32P MODU 2 PIN HDR

AMPMODU | AMPMODU Headers

3-826953-2

TE Internal Number: 3-826953-2

EU RoHS Compliant

EU ELV Compliant

**Number of Positions** 64

**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

#### AMPMODU II STIFTLISTE 90DEG ZWEIREIHIG

PDF

English

CAD Files

#### 3D PDF

PDF

3D

#### Customer View Model

2D\_DXF.ZIP

English

## Customer View Model

3D\_IGS.ZIP

English

## Customer View Model

3D\_STP.ZIP

English

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Agency Approvals

Agency Approval Document

## AMPMODU CONNECTOR REPORT (GERMANY)

PDF

English

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## FEATURES



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

Please Note: Use the Product Drawing for all design activity.

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### 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

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### Configuration Features

**Selectively Loaded** No

**Number of Positions** 64

**Number of Rows** 2

**Keyed** No

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### Electrical Characteristics

**Dielectric Withstanding Voltage** 1000 V

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### Body Features

**Post Size** .63 mm [ .024 in ]

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### 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

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#### 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

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#### Mechanical Attachment

**Panel Mount Retention** Without  
**Mating Connector Lock** Without  
**PCB Mounting Style** Through Hole  
**PCB Mount Retention** Without  
**Mating Alignment** Without

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#### Housing Features

**Centerline (Pitch)** 2.54 mm [ .1 in ]  
**Housing Material** PBT GV  
**Housing Color** Green

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#### Dimensions

**Mating Post Length** 6.7 mm [ .264 in ]

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#### Usage Conditions

**Operating Temperature Range (°C)** -65 – 105  
**High Temperature Housing** No

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#### Operation/Application

**High Speed Serial Data Connector** No

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#### Industry Standards

**UL Flammability Rating** UL 94V-0

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#### Packaging Features

**Packaging Quantity** 100  
**Packaging Method** Carton

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## PRODUCT COMPLIANCE



Statement of Compliance

## Statement of Compliance

PDF

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