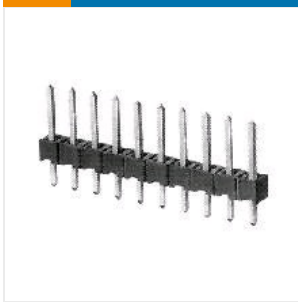




MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE) 50P AMPMODU II STIFT LEI

AMPMODU | AMPMODU Headers

5-826646-0

TE Internal Number: 5-826646-0

Always EU RoHS/ELV Compliant

Applies To **Printed Circuit Board**

Connector Style **Plug**

Centerline **2.54 mm [.1 in]**

Number of Positions **50**

Header Type **Breakaway**

Product Drawings

[AMPMODU II STIFTLISTEN 90 DEG. ,EINREIHIG](#)

PDF
English

CAD Files

[Customer View Model](#)

2D_DXF.ZIP
English

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

[3D PDF](#)

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

| | |
|--------------------------|------------------------------|
| Applies To | Printed Circuit Board |
| Connector Style | Plug |
| PCB Mounting Orientation | Vertical |
| Connector Type | Header |
| Row-to-Row Spacing | 2.54 mm [.1 in] |
| Stabilizers | Without |
| Strain Relief | Without |

| | | |
|------------------------|--|----------------------------|
| | Board Standoff | Without |
| | Profile | Standard |
| | Product Type | Connector |
| | Gasket | Without |
| <hr/> | | |
| Configuration Features | Number of Positions | 50 |
| | Number of Rows | 1 |
| | Keyed | No |
| | Selectively Loaded | No |
| <hr/> | | |
| Body Features | Header Type | Breakaway |
| | Post Size | .63 mm [.024 in] |
| <hr/> | | |
| Contact Features | Contact Protection | Without |
| | Contact Shape | Square |
| | Contact Type | Pin |
| | Contact Base Material | Phosphor Bronze |
| | Solder Tail Contact Plating Material | Tin |
| | Contact Mating Area Plating Thickness (µm) | .8 |
| | Contact Mating Area Plating Material | Gold |
| <hr/> | | |
| Termination Features | Termination Post Length | 3.2 mm [.1259 in] |
| | Termination End Plating Material | Tin Over Nickel |
| | Termination End Plating Thickness (µm) | 3 |
| | Termination Method to PC Board | Through Hole |
| <hr/> | | |
| Mechanical Attachment | PCB Mounting Style | Straddle Mount |
| | PCB Mount Retention | Without |
| | Panel Mount Retention | Without |
| | Mating Alignment | Without |
| | Mating Connector Lock | Without |
| <hr/> | | |
| Housing Features | Centerline | 2.54 mm [.1 in] |
| | Housing Color | Green |
| | Housing Material | PBT GV |
| <hr/> | | |
| Dimensions | Mating Post Length | 5.8 mm [.228 in] |

DIMENSIONS

Mating Post Length

5.0 mm [0.220 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

300

Packaging Method


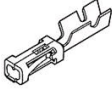










Box

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

| | WIRE-TO-BOARD CONNECTOR CONTACTS | SURFACE MOUNT RESISTORS | |
|--|--|--|--|
|  |  |  |  |
| <p>PLUG ASSY AFD57-16-26PN-6117</p> | <p>MOD-4 REC.CONT.SCP. 167021-2</p> | <p>CPF 0603 4K42 0.1% 25PPM 1K RL CPF0603B4K42E1</p> | <p>RECP ASSY AFD54-14-19PN-6117</p> |
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