

Click to view price, real time Inventory,  
Delivery & Lifecycle Information ;

# 6-103916-7

## TE Connectivity AMP Connectors

### CONN HEADER VERT 100POS 1.27MM

Any questions, please feel free to contact us.  
[info@kaimte.com](mailto:info@kaimte.com)

# 6-103916-7

✓ ACTIVE

## AMPMODU | AMPMODU System 50

TE Internal #: 6-103916-7

PCB Mount Header, Vertical, Board-to-Board, 100 Position, 1.27 mm [.05 in] Centerline, Unshrouded, Gold (Au), Through Hole - Solder, AMPMODU System 50

[View on TE.com >](#)

Connectors > PCB Connectors > PCB Headers & Receptacles



PCB Connector Type: **PCB Mount Header**

Connector System: **Board-to-Board**

Number of Positions: **100**

Number of Rows: **2**

Centerline (Pitch): **1.27 mm [ .05 in ]**

6-103916-7

PCB Mount Header, Vertical, Board-to-Board, 100 Position, 1.27 mm [.05 in]  
Centerline, Unshrouded, Gold (Au), Through Hole - Solder, AMPMODU System 50

Insulation Resistance

Dielectric Withstanding Voltage (Max)

Body Features

Primary Product Color

Contact Features

Contact Underplating Material

PCB Contact Termination Area Plating Material Finish

Mating Square Post Dimension

PCB Contact Termination Area Plating Material Thickness

Contact Shape & Form

Contact Base Material

PCB Contact Termination Area Plating Material

Contact Mating Area Plating Material Thickness

Contact Mating Area Plating Material

Contact Type

Contact Current Rating (Max)

6-103916-7

PCB Mount Header, Vertical, Board-to-Board, 100 Position, 1.27 mm [.05 in]  
Centerline, Unshrouded, Gold (Au), Through Hole - Solder, AMPMODU System 50

Housing Temperature Rating

Operating Temperature Range

## Operation/Application

Circuit Application

## Industry Standards

Compatible With Agency/Standards Products

UL Rating

Compatible With Approved Standards Products

UL Flammability Rating

## Packaging Features

Packaging Quantity

Packaging Method

## Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU

6-103916-7

PCB Mount Header, Vertical, Board-to-Board, 100 Position, 1.27 mm [.05 in]  
Centerline, Unshrouded, Gold (Au), Through Hole - Solder, AMPMODU System 50

on SVHC in articles for this part number is based on the latest  
requirements for substances in articles' posted at this URL: <https://www.teconnectivity.com/TEConnectivity/Products/Products%20Pages/Products%20Pages.aspx?ProductID=103916-7>  
reach

## Compatible Parts



TE Part # 5-103911-8  
100 SYSTEM 50 RCPT ASSY DRRA



TE Part # 487937-1  
100 HOUSING FFC 50CL DR LATCH



TE Part # 5-104078-8  
100 SYS 50 RCPT ASSY DRST SN

6-103916-7

PCB Mount Header, Vertical, Board-to-Board, 100 Position, 1.27 mm [.05 in]  
Centerline, Unshrouded, Gold (Au), Through Hole - Solder, AMPMODU System 50

[100 sys 50 hdr drst unshrd sn](#)

English

---

## CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_6-103916-7\\_Z.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_6-103916-7\\_Z.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_6-103916-7\\_Z.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

---

## Datasheets & Catalog Pages

[AMPMODU\\_INTERCONNECTION\\_SYSTEM\\_SECTION3AND4](#)

English

[AMPMODU SYSTEM 50 QUICK REFERENCE GUIDE](#)

English

[AMPMODU SYSTEM 50](#)