



+ CONNECTORS

BOARD-TO-BOARD HEADERS & RECEPTACLES



✓ Active

TE CONNECTIVITY (TE)
3P HV100 REC.CON. B/TE,6.2,NO KINK
AMPMODU | AMPMODU

829265-3
TE Internal Number: 829265-3

EU RoHS Compliant
EU ELV Compliant

Connector Style Receptacle
Number of Positions 3
Centerline (Pitch) 2.54 mm [.1 in]
Packaging Method Carton
Contact Mating Area Plating Material Gold

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

DOCUMENTATION

Product Drawings

HV 100 VERTICAL CONNECTOR, SINGLE ROW, 6.2mm HEIGHT, TOP ENTRY, GOLD.
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

Product Environmental Compliance

TE Material Declaration

MD_829265-3_102620151439_dmtec

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 Style** Receptacle
- Sealable** No
- Connector & Contact Terminates To** Printed Circuit Board
- Series** AMPMODU, HV-100
- PCB Mounting Orientation** Vertical
- Connector Type** Connector Assembly
- Profile** Standard
- Boss** Without
- Product Type** Connector

Configuration Features

- Stackable** No
- Number of Positions** 3
- Number of Rows** 1

Contact Features

- Solder Tail Contact Plating Material** Tin
- Contact Mating Area Plating Material** Gold
- Contact Mating Area Plating Thickness (µin)** 30
- Solder Tail Contact Plating Thickness (µm)** 3
- Contact Base Material** Copper Alloy
- Contact Type** Socket
- Contact Layout** Inline

Termination Features

- Termination Method to PC Board** Through Hole - Solder
- Termination Post Length** 3.1 mm [.122 in]

Mechanical Attachment

PCB Mount Retention Without

Housing Features

Centerline (Pitch) 2.54 mm [.1 in]
Housing Entry Style Bottom or Top, Closed Entry
Housing Material Polyester - GF
Housing Color Black

Dimensions

Height 6.2 mm [.244 in]
Tail Length (mm) 3.05
PCB Thickness (Recommended) (mm) 1.6

Industry Standards

MIL-C-55032 No

Packaging Features

Packaging Method Carton

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance
PDF