



+ CONNECTORS

PCB D-SUB CONNECTORS



✓ Active

TE CONNECTIVITY (TE)
MINI MITE PLUG ASSY 60P 30AU

AMPLIMITE | 0.50 Connector System

6-5173277-4
TE Internal Number: 6-5173277-4

EU RoHS Compliant
EU ELV Compliant
Connector Style Receptacle

Number of Positions 60

Centerline (Pitch) 1.27 mm [.05 in]

Number of Rows 2

PCB Mounting Orientation Right Angle

↓ PRODUCT DRAWING
English

↓ 3D PDF

DOCUMENTATION

Product Drawings

PLUG ASSY HORIZONTAL AMPLIMITE .050 SERIES I B-TO-B CONN.

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

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

- Shell Type All Plastic
- Connector Style Receptacle
- PCB Mounting Orientation Right Angle
- Connector & Contact Terminates To Printed Circuit Board
- Product Type Connector
- Connector Type Connector Assembly
- Shielded No

Configuration Features

- Number of Positions 60
- Number of Rows 2

Body Features

- Post Plating Material Tin over Nickel

Contact Features

- Contact Mating Area Plating Thickness (µin) 30
- Contact Base Material Phosphor Bronze
- Contact Mating Area Plating Material Gold

Termination Features

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

Mechanical Attachment

- PCB Mount Alignment Without
- PCB Mount Retention With
- PCB Mount Retention Type Mounting Holes
- Mounting Hole Diameter (mm) 2.15
- Mating Alignment Without
- Mating Retention Without

Housing Features

Centerline (Pitch) 1.27 mm [.05 in]
Housing Color Black
Housing Material PBT GF

Industry Standards
UL Flammability Rating UL 94V-0

Packaging Features
Packaging Quantity 72
Packaging Method Tray

Other
Comment To mount connector to pc board, use M2 screws and nuts (not supplied).

PRODUCT COMPLIANCE

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Statement of Compliance
Statement of Compliance
PDF