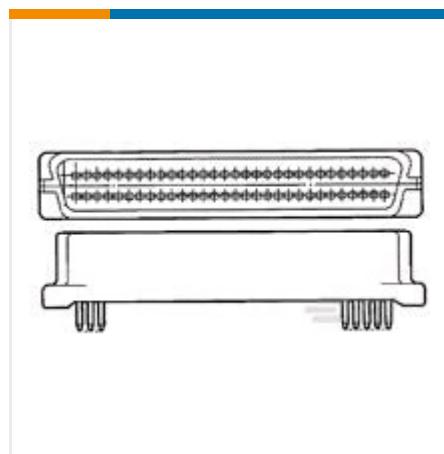


## PCB D-SUB CONNECTORS



✓ Active

TE CONNECTIVITY (TE)

### AMPLIMITE.050 CAP ASS'Y (V) 60P PB-FREE

AMPLIMITE | 0.50 Connector System

5174216-4

TE Internal Number: 5174216-4

EU RoHS Compliant

EU ELV Compliant

Connector Style Plug

Number of Positions 60

Centerline (Pitch) 1.27 mm [.05 in]

Number of Rows 2

PCB Mounting Orientation Vertical

 **PRODUCT DRAWING**  
English

 **3D PDF**

## DOCUMENTATION

Product Drawings

### CAP ASSY (VERTICAL / W/O SCREW HOLE) AMPLIMITE 050 SERIES I B-TO-B CONN.

PDF

English

CAD Files

### 3D PDF

PDF

English

### 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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Product Specifications

Product Specification

## TS100 2X3 POS MARK II CABLE CONNECTOR

PDF

English

## TS100 2X3 POS MARK II CABLE CONNECTOR

TIF

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

**Shell Type** All Plastic

**Connector Style** Plug

**PCB Mounting Orientation** Vertical

**Connector & Contact Terminates To** Printed Circuit Board

**Flux Drain Holes** With

**Product Type** Connector

**Connector Type** Connector Assembly

**Shielded** No

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Configuration Features

**Number of Positions** 60

**Number of Rows** 2

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Body Features

**Post Plating Material** Tin over Nickel

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Contact Features

**Contact Mating Area Plating Thickness (µin)** 30

**Contact Base Material** Copper Alloy

**Contact Mating Area Plating Material** Gold

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Termination Features

**Termination Method to PC Board** Through Hole - Solder

**Termination Post Length** 3.1 mm [.122 in]

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Mechanical Attachment

**PCB Mount Alignment** Without

**PCB Mount Retention** Without

**Mating Alignment** Without

**Mating Retention** Without

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Housing Features

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

**Housing Color** Black

**Housing Material** PBT

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Industry Standards

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

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Packaging Features

**Packaging Quantity** 80

**Packaging Method** Tray

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## PRODUCT COMPLIANCE



Statement of Compliance

### **Statement of Compliance**

PDF

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