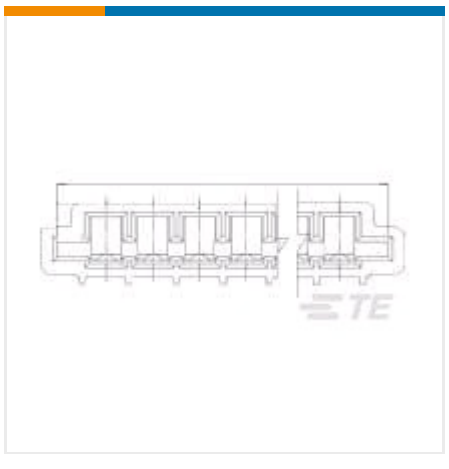
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CONNECTORS

FFC CONNECTORS



✔ Active

TE CONNECTIVITY (TE)

TRIOMATE ASY V2P L=4.064M,LDFR

TRIO-MATE | TRIO-MATE

5-487509-1
TE Internal Number: 5-487509-1

EU RoHS Compliant
EU ELV Compliant

Connector Type Connector Assembly
Connector Style Receptacle
Connector System Wire-to-Board
Number of Positions 2
Centerline (Pitch) 2.54 mm [.1 in]

PRODUCT DRAWING
English

3D PDF

DOCUMENTATION

Product Drawings

TRIO MATE VERTICAL CABLE ENTRY FOR 1.57 [.062] THK P.C. BOARD

PDF **(TIFF AVAILABLE)**

English

CAD Files

3D PDF

PDF

3D

Customer View Model

2D_DXF.ZIP

English

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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

Connector Type Connector Assembly
Connector Style Receptacle
Connector System Wire-to-Board
PCB Mounting Orientation Vertical
Connector & Contact Terminates To Printed Circuit Board
Type of Connector Trio-Mate
Product Type Connector

Configuration Features

Number of Positions 2
Number of Rows 1

Body Features

Color Black

Contact Features

Contact Type Socket
Contact Mating Area Plating Material Tin
Contact Mating Area Plating Thickness (µm) 5
Contact Mating Area Plating Material Finish Bright
Contact Base Material Phosphor Bronze

Termination Features

Termination Method to PC Board Through Hole - Solder
Termination Post Length 4.06 mm [.16 in]

Mechanical Attachment

Mating Connector Lock Without
Mating Alignment With
Panel Mount Retention Without
Mating Retention Without
Mating Alignment Type Polarization
PCB Mount Retention Type Z Bend
PCB Mount Retention With

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Housing Features

Centerline (Pitch) 2.54 mm [.1 in]
Housing Color Black
Housing Material Thermoplastic

Dimensions

PCB Thickness (Recommended) 1.57 mm [.062 in]
Tail Length (mm) 4.06

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Method Tray
Packaging Quantity 1740

Other

Cable Entry Vertical

PRODUCT COMPLIANCE

Statement of Compliance

Statement of Compliance
PDF

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