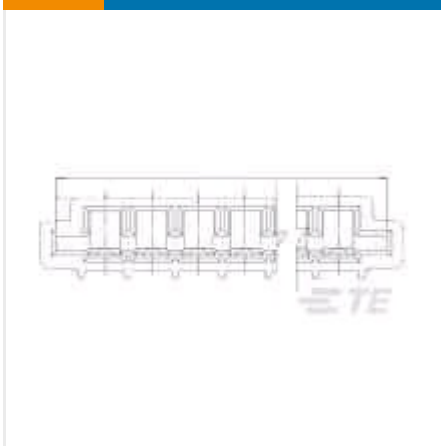




[CONNECTORS](#)

[FFC CONNECTORS](#)



✓ Active

TE CONNECTIVITY (TE)

TRIOMATE ASY V 5P L=4.064,LDFR

[TRIO-MATE](#) | [TRIO-MATE](#)

5-487509-4

TE Internal Number: 5-487509-4

[EU RoHS Compliant](#)

[EU ELV Compliant](#)

Connector Type Connector Assembly

Connector Style Receptacle

Connector System Wire-to-Board

Number of Positions 5

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

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 5

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

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

Other

Cable Entry Vertical

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
