



FFC CONNECTORS



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

TRIOMATE ASY H 11P L=2.54 LDFR

TRIO-MATE | TRIO-MATE

6-520314-1

TE Internal Number: 6-520314-1

Always EU RoHS/ELV Compliant

Connector Type **Connector Assembly**

Connector Style **Receptacle**

Centerline **2.54 mm [.1 in]**

Number of Positions **11**

Number of Rows **1**

Product Drawings

[Trio-Mate Horizontal Cable Entry For .062 Thk P.C. Board](#)

PDF (TIFF AVAILABLE)
English

[Trio-Mate Horizontal Cable Entry For .062 Thk P.C. Board](#)

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English

CAD Files

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

[Customer View Model](#)

2D_DXF.ZIP
English

[3D PDF](#)

PDF
English

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

PCB Mounting Orientation

Right Angle

Applies To

Printed Circuit Board

Type of Connector

Trio-Mate

Product Type

Connector

	Connector System	Wire-to-Board
Configuration Features	Number of Positions	11
	Number of Rows	1
Electrical Characteristics	Voltage	250 VAC
	Dielectric Withstanding Voltage (VAC)	1400
	Insulation Resistance (MΩ)	5000
Body Features	Cable Entry	Right Angle
	Color	Black
Contact Features	Contact Type	Socket
	Contact Mating Area Plating Material	Tin-Lead
	Contact Base Material	Phosphor Bronze
	Contact Mating Area Plating Material Finish	Matte
Termination Features	Termination Method to PC Board	Through Hole - Solder
	Termination Post Length	2.54 mm [.1 in]
Mechanical Attachment	Mating Connector Lock	Without
	Mating Alignment	With
	Panel Mount Retention	Without
	Mating Alignment Type	Polarization
	PCB Mount Retention Type	Z Bend
	PCB Mount Alignment	Without
	PCB Mount Retention	With
	Mating Retention	Without
Housing Features	Centerline	2.54 mm [.1 in]
	Housing Color	Black
	Housing Material	Thermoplastic
Dimensions	PCB Thickness (Recommended)	1.57 mm [.062 in]
	Tail Length (mm)	2.54
Industry Standards	UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Method

Tray

Packaging Quantity

480









Product Compliance

[Statement of Compliance](#)

PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES	RECTANGULAR POWER CONNECTORS		
AMPMODU II PIN HEADER 50P 5-826632-0	MICRO MNL HDR ASSY SINGLE ROW 2-1445096-4	RP 2A 0.25W 2K32 0.1% 25PPM 1K RL 4-2176092-8	RP 2A 0.25W 7K68 0.1% 25PPM 1K RL 9-2176092-4
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