

EUROCARD CONNECTORS





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PRODUCT DRAWING



3D PDF

TE CONNECTIVITY (TE)

096 EURO TYP C RECP 13MM ASSY

EUROCARD | Eurocard

1-148057-5

TE Internal Number: 1-148057-5 Alias ID: 2-42933-4857

Always EU RoHS/ELV Compliant

Connector Style Receptacle

Applies To Printed Circuit Board

Connector System Board-to-Board

Mounting Angle **Vertical**

Number of Columns 18

Product Drawings

RECEPTACLE ASSEMBLY, EUROCARD, TYPE C

PDF **English**

CAD Files

Customer View Model

2D_DXF.ZIP English

3D PDF

PDF **3D**

Customer View Model

3D_IGS.ZIP English

Customer View Model

3D_STP.ZIP **English**

Product Specifications

Application Specification Eurocard Connectors Types B,C,M,Q,R, & Enchanced Type C (Board-To-Board

Application)

PDF English

Qualification Test Report Eurocard Connector

PDF **English**

Eurocard Connector

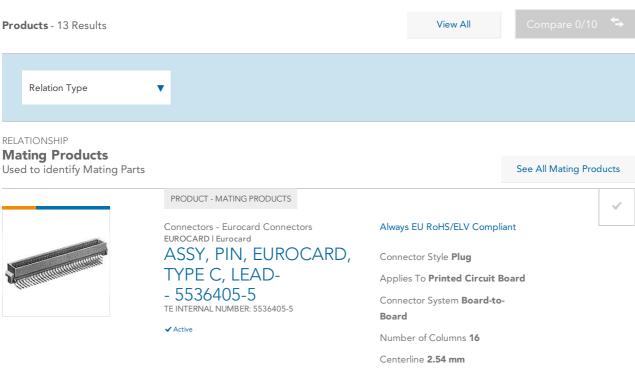
TIF English

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 Style Receptacle

	Applies To	Printed Circuit Board
	Connector System	Board-to-Board
	Row-to-Row Spacing (mm)	2.54
	Size	Standard
	DIN Level	II
	PCB Mounting Orientation	Vertical
	Product Type	Connector
	Make First / Break Last	No
	Connector Type	Connector Assembly
Configuration Features	Number of Columns	18
	Number of Positions	96
	Number of Rows	3
	Rows Loaded	А, В, С
Body Features	Color	Gray
Contact Features	Contact Transmits (Typical)	Signal (Data)
	Contact Base Material	Phosphor Bronze
	Contact Termination Area Plating Material	Tin-Lead
	Contact Cross Section	.64 x .64 mm [.025 x .025 in]
	Contact Type	Socket
	Contact Mating Area Plating Material	Gold
	Contact Mating Area Plating Thickness (µm)	.76
Termination Features	Termination Post Length	13 mm [.512 in]
	Interface Type	Eurocard/DIN 41612
	Termination Method to PC Board	Through Hole - Press-Fit
Mechanical Attachment	Mounting Angle	Vertical
	PCB Mount Alignment	Without
	Panel Mount Retention	Without
	Mating Alignment Type	Polarization
	Mating Retention	With
	Mating Alignment	With
	PCB Mount Retention	Without

Housing Features Centerline 2.54 mm [.1 in] Housing Material Polyester - GF Dimensions PCB Thickness (Recommended) 1.57 mm [.062 in] Tail Length (mm) 13 Height (mm) 24.51 Usage Conditions -55 – 125 Operating Temperature Range (°C) Industry Standards **UL Flammability Rating UL 94V-0 Packaging Features** Packaging Method Box **Product Compliance** Statement of Compliance VIEW ALL PRODUCT COMPLIANCE



RELATIONSHIP Mating Products Used to identify Mating Parts PRODUCT - MATING PRODUCTS PRODUCT - MATING PRODUCTS



Connectors - Standard Edge Connectors EUROCARD | Eurocard, Eurocard Type B

096 EURO TYPE C PIN BL ASSY - 536405-5 TE INTERNAL NUMBER: 536405-5 ALIAS ID: 407600998

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See All Mating Products

RELATIONSHIP

Mating Products

Used to identify Mating Parts



PRODUCT - MATING PRODUCTS

Connectors - DIP Sockets EUROCARD | Eurocard

96P.IEC-C MALE HSG.

- 166467-1 TE INTERNAL NUMBER: 166467-1

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Converted to EU RoHS/ELV Compliant

Number of Positions 96

Mounting Angle Vertical

