

## **EUROCARD CONNECTORS**





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PRODUCT DRAWING



3D PDF

TE CONNECTIVITY (TE)

096 EURO TYPE C RECEPT ST ASSY

EUROCARD | Eurocard

535089-5

TE Internal Number: 535089-5

5 of 6 EU RoHS/ELV Compliant

Find Compliant Alternatives

Connector Style Receptacle

Applies To Printed Circuit Board

Connector System Board-to-Board

Mounting Angle Vertical

Number of Columns 32

**Product Drawings** 

EUROCARD, RECEPTACLE ASSEMBLY, TYPE C

PDF (TIFF AVAILABLE)

English

EUROCARD, RECEPTACLE ASSEMBLY, TYPE C

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**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

**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

Instruction Sheets

Instruction Sheet (U.S.) Soldering And Cleaning Eurocard Connectors

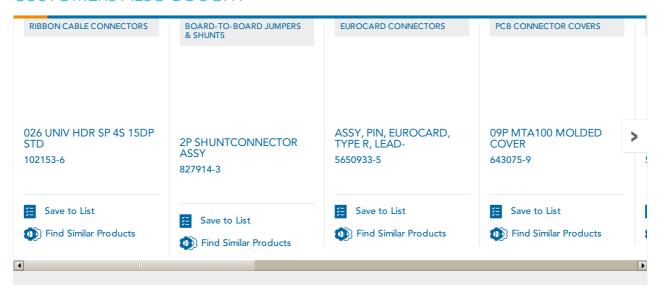
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Product Type Features	Connector Style	Receptacle
	Applies To	Printed Circuit Board
	Connector System	Board-to-Board
	Row-to-Row Spacing	2.54 mm [ .099822 in ]
	Size	Standard
	PCB Mounting Orientation	Vertical
	Guides	Without
	Product Type	Connector
	Make First / Break Last	No
	Shielded	No
	Post Type	Solder Post
	Connector Type	Connector Assembly
Configuration Features	Number of Columns	32
	Number of Positions	96
	Number of Rows	3
	Rows Loaded	А, В, С
Contact Features	Contact Termination Area Plating Thickness	2.54 – 3.08 μm [ 99.9998 – 121.2596 μin ]
	Contact Transmits (Typical)	Signal (Data)
	Contact Base Material	Phosphor Bronze
	Contact Termination Area Plating Material	Tin-Lead
	Contact Cross Section	.25 x .25 mm [ .25 x .25 in ]
	Contact Mating Area Plating Thickness	.76 μm [ 29.9212 μin ]
	Contact Type	Socket
	Contact Mating Area Plating Material	Gold
Termination Features	Termination Post Length	2.49 mm [ .098 in ]
	Interface Type	Eurocard/DIN 41612
	Termination Method to PC Board	Through Hole - Solder
Mechanical Attachment	Mounting Angle	Vertical
	PCB Mount Alignment	Without

	Panel Mount Retention	With
	Mating Alignment Type	Polarization
	Mating Retention	With
	Mating Alignment	With
	PCB Mount Retention	Without
	PCB Mount Retention Type	Mounting Ears
Housing Features	Centerline	2.54 mm [.1 in]
	Housing Material	Polyester - GF
Dimensions	Height	11.5 mm [ .45195 in ]
	Tail Length (mm)	2.49
Packaging Features	Packaging Method	Вох
Product Compliance	Statement of Compliance	

VIEW ALL PRODUCT COMPLIANCE

## **CUSTOMERS ALSO BOUGHT**



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