

## **EUROCARD CONNECTORS**







**PRODUCT DRAWING** 



3D PDF

TE CONNECTIVITY (TE)

ASSY, RECEPTACLE, EUROCARD, TYPE

EUROCARD | Eurocard

5535043-4

TE Internal Number: 5535043-4

Always EU RoHS/ELV Compliant

Connector Style Receptacle

Applies To Printed Circuit Board

Connector System Board-to-Board

Mounting Angle Vertical

Board-to-Board Configuration Vertical

**Product Drawings** 

ASSEMBLY, RECEPTACLE, EUROCARD, TYPE C, LEAD-FREE, 96 POSITION,

4.57[.180] SOLDER POSTS

PDF English

**CAD Files** 

**Customer View Model** 

2D\_DXF.ZIP English

3D PDF

**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** 

English

Product Environmental Compliance

TE Material Declaration MD\_5535043-4\_10222013157\_dmtec

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
	Board-to-Board Configuration	Vertical
	Row-to-Row Spacing (mm)	2.54
	Size	Standard
	DIN Level	II
	PCB Mounting Orientation	Vertical
	Product Type	Connector
	Make First / Break Last	No
	Shielded	No
	Make First / Break Last Contacts Loaded	No
	Connector Type	Connector Assembly
Configuration Features	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	Copper Alloy
	Contact Termination Area Plating Material	Tin
	Contact Cross Section (mm)	.5 x .5
	Contact Design	Square Post
	Contact Type	Socket
	Contact Configuration	ACTION PIN
	Contact Mating Area Plating Thickness (µm)	1.27
Termination Features	Termination Post Length	4.57 mm [ .18 in ]
	Interface Type	Eurocard/DIN 41612
	Termination Method to PC Board	Through Hole - Solder
Machanical Attachment	Mounting Angle	Vertical

Mounting Angle

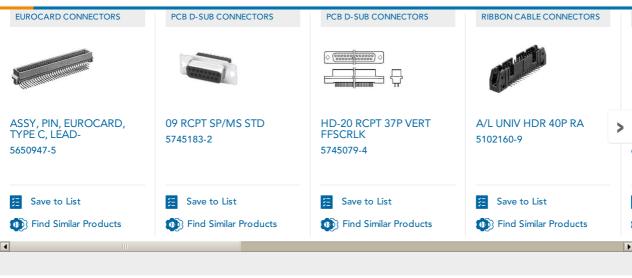
Vertical

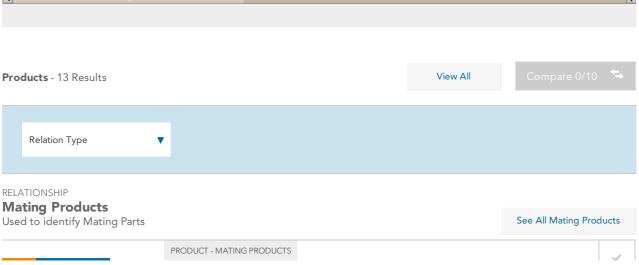
Mechanical Attachment

	Mating Alignment Type	Polarization
	Mating Alignment	With
	Mating Retention	Without
	PCB Mount Retention	Without
Housing Features	Centerline	2.54 mm [ .1 in ]
	Housing Material	Polyester - GF
Dimensions	Tail Length (mm)	4.6
Industry Standards	UL Flammability Rating	UL 94V-0
Packaging Features	Packaging Method	Package
Product Compliance	Statement of Compliance	

VIEW ALL PRODUCT COMPLIANCE

## **CUSTOMERS ALSO BOUGHT**







5 of 6 EU RoHS/ELV Compliant



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

✓ Active

#### RELATIONSHIP

### **Mating Products**

Used to identify Mating Parts

See All Mating Products



PRODUCT - MATING PRODUCTS

Connectors - Standard Edge Connectors EUROCARD | Eurocard

Always EU RoHS/ELV Compliant 096 EURO TYPE C PIN ST

ASSY - 650473-5 TE INTERNAL NUMBER: 650473-5 ALIAS ID: 1145799

✓ Active



RELATIONSHIP

## **Mating Products**

Used to identify Mating Parts

See All Mating Products



PRODUCT - MATING PRODUCTS

Connectors - Standard Edge Connectors EUROCARD | Eurocard

096 EURO TYPE C PIN ST ASSY - 148116-5

TE INTERNAL NUMBER: 148116-5

✓ Active