

EUROCARD CONNECTORS







PRODUCT DRAWING



3D PDF

TE CONNECTIVITY (TE)

096 EURO TYPE C RECEPT AP ASSY

EUROCARD | Eurocard

535032-4

TE Internal Number: 535032-4 Alias ID: 406062315, 650-1076-04

Not EU RoHS or ELV Compliant Find Compliant Alternatives

Connector Style Receptacle

Applies To Printed Circuit Board

Connector System Board-to-Board

Mounting Angle Vertical

Number of Columns 16

Product Drawings

ASSEMBLY, RECEPTACLE, EUROCARD, TOOLLESS PRESSFIT, 96 POSITION

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

Product Environmental Compliance

TE Material Declaration MD_535032-4_08282013659_dmtec

English

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	16
	Number of Positions	96
	Number of Rows	3
	Rows Loaded	А, В, С
Contact Features	Contact Transmits (Typical)	Signal (Data)
	Contact Base Material	Phosphor Bronze
	Contact Termination Area Plating Material	Gold Flash, Tin-Lead
	Contact Cross Section	.3 x .61 mm [.012 x .024 in]
	Contact Type	Socket
	Contact Mating Area Plating Material	Gold
	Contact Mating Area Plating Thickness (µm)	.76
Termination Features	Termination Post Length	4.83 mm [.19 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 Alignment	With
	Mating Retention	With
	PCB Mount Retention	With

	PCB Mount Retention Type	Action/Compliant Tail
Housing Features	Centerline Housing Material	2.54 mm [.1 in] Polyester - GF
Dimensions	PCB Thickness (Recommended) Tail Length (mm)	1.57 mm [.062 in] 4.83
Usage Conditions	Operating Temperature Range (°C)	-30 – 105
Industry Standards	UL Flammability Rating	UL 94V-0
Packaging Features	Packaging Method	Package

VIEW ALL PRODUCT COMPLIANCE

Statement of Compliance

CUSTOMERS ALSO BOUGHT

Product Compliance

