



CONNECTORS

EUROCARD CONNECTORS



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

V42254B1200C910=PC612 MESSERLE

EUROCARD | Eurocard

8-1393644-3

TE Internal Number: 8-1393644-3
Alias ID: V42254B1200C910

Always EU RoHS/ELV Compliant

Connector Style **Plug**

Applies To **Printed Circuit Board**

Connector System **Board-to-Board**

Mounting Angle **Right Angle**

Number of Columns **32**



Product Drawings

[Pin Assembly Eurocard](#)

PDF (**TIFF AVAILABLE**)
English

[Pin Assembly Eurocard](#)

PDF (**TIFF AVAILABLE**)
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 Environmental Compliance

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	Plug
	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	Right Angle
	Guides	Without
	Product Type	Connector
	Make First / Break Last	No
	Shielded	No
Connector Type	Connector Assembly	
Configuration Features	Number of Columns	32
	Number of Positions	96
	Number of Rows	3
	Rows Loaded	A, B, C
	Positions Loaded	Every even pitch
Contact Features	Contact Transmits (Typical)	Signal (Data)
	Contact Base Material	Phosphor Bronze
	Contact Type	Pin
Termination Features	Termination Post Length	3 mm [.118 in]
	Interface Type	Eurocard/DIN 41612
	Termination Method to PC Board	Through Hole - Solder
Mechanical Attachment	Mounting Angle	Right Angle
	Panel Mount Retention	Without
	Mating Alignment Type	Polarization
	Mating Alignment	With

PCB Mount Retention

With

PCB Mount Retention Type

Boardlocks

Housing Features

Centerline

2.54 mm [.1 in]

Housing Material

Polyester - GF

Dimensions

PCB Thickness (Recommended)

1.6 mm [.063 in]

Tail Length (mm)

3

Industry Standards

UL Flammability Rating

UL 94V-0

Packaging Features

Packaging Method

Tray

Product Compliance

[Statement of Compliance](#)

PDF

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