

**650895-4**

✓ ACTIVE

**EUROCARD**

TE Internal #: 650895-4

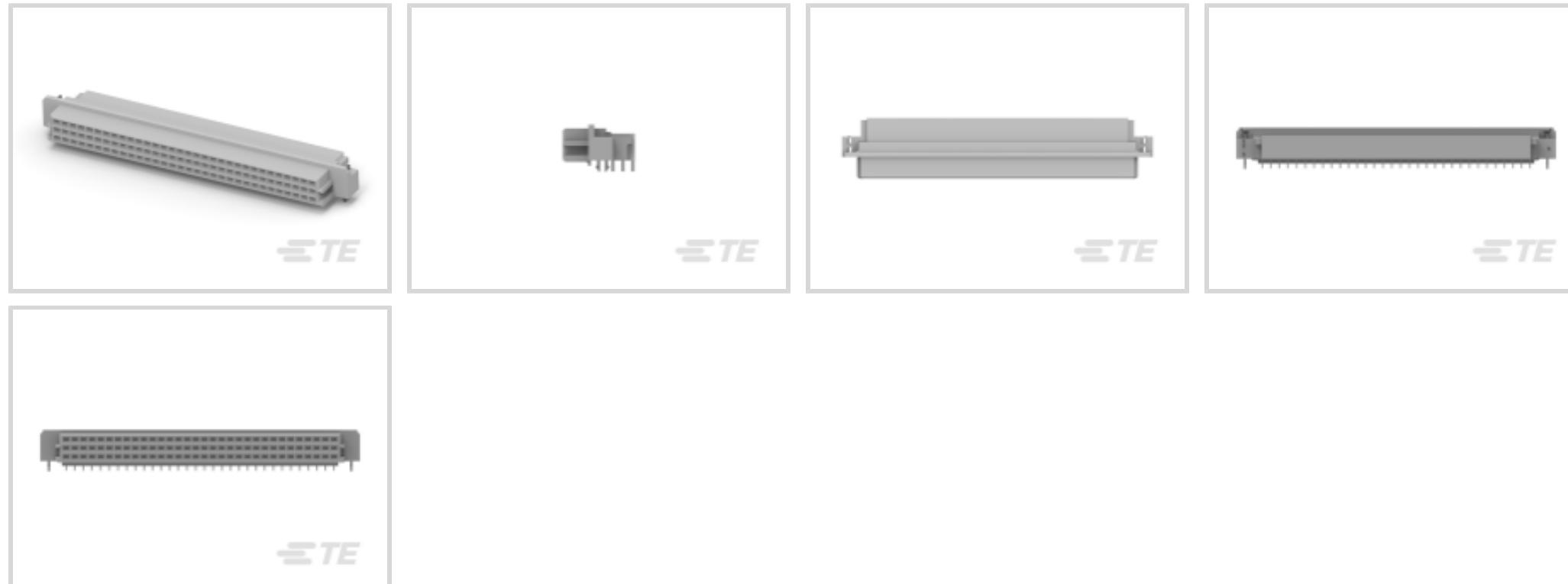
Receptacle, Board-to-Board, 96 Position, 2.54 mm [.1 in] Centerline,

Printed Circuit Board, 3 Row, Vertical, 32 Column, Eurocard

Connectors

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Connectors &gt; PCB Connectors &gt; Backplane Connectors &gt; Eurocard Connectors

Connector & Housing Type: **Receptacle**Connector System: **Board-to-Board**Termination Post & Tail Length: **2.79 mm [.11 in]**Number of Positions: **96**Centerline (Pitch): **2.54 mm [.1 in]****Features****Product Type Features**

Connector & Housing Type	Receptacle
Connector System	Board-to-Board
Connector & Contact Terminates To	Printed Circuit Board
DIN Size	Standard
DIN Level	II

**Configuration Features**

Number of Power or Coaxial Positions	96
Number of Positions	96
Number of Rows	3
PCB Mount Orientation	Vertical
Number of Columns	32
Number of Signal Positions	96
Rows Loaded	A, B, C

**Termination Features**

Termination Post &amp; Tail Length

2.79 mm [.11 in]

**Mechanical Attachment**

Connector Mounting Type

Board Mount

**Housing Features**

Centerline (Pitch)

2.54 mm [.1 in]

**Dimensions**

Row-to-Row Spacing

2.54 mm [.1 in]

**Usage Conditions**

Operating Temperature Range

-55 – 105 °C [-67 – 221 °F]

**Operation/Application**

Circuit Application

Power &amp; Signal

**Product Compliance**For compliance documentation, visit the product page on [TE.com](http://TE.com)>

EU RoHS Directive 2011/65/EU

Not Compliant

EU ELV Directive 2000/53/EC

Compliant with Exemptions

China RoHS 2 Directive MIIT Order No 32, 2016

Restricted Materials Above Threshold

EU REACH Regulation (EC) No. 1907/2006

Current ECHA Candidate List: JUNE 2024 (241)

Candidate List Declared Against: JUNE 2024 (241)

SVHC > Threshold:  
Pb (13% in Component Part)**Article Safe Usage Statements:**

Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

Halogen Content

Not Low Halogen - contains Br or Cl &gt; 900 ppm.

Solder Process Capability

Wave solder capable to 240°C

**Product Compliance Disclaimer**

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides

on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

## Compatible Parts



TE Part # 650470-5  
096 EURO TYPE R PIN ST ASSY



TE Part # 5650908-5  
ASSY,PIN,EUROCARD,TYPE R,LEAD-



TE Part # 5650470-5  
ASSY,PIN,EUROCARD,TYPE R,LEAD-



TE Part # 5650889-5  
ASSY,PIN,EUROCARD,TYPE R,LEAD-



TE Part # 650889-5  
096 EURO TYPE R PIN AP ASSY



TE Part # 650908-5  
096 EURO TYPE R PIN ST ASSY



TE Part # 4-1393659-5  
V42254B1202R960=PC612 MESSERLE

## Customers Also Bought



TE Part #650473-5  
096 EURO TYPE C PIN ST ASSY

## Documents

### Product Drawings

[096 EURO TYPE R RECEPT BL ASSY](#)

English

### CAD Files

[3D PDF](#)

3D

### Customer View Model

[ENG\\_CVM\\_CVM\\_650895-4\\_AD.2d\\_dxf.zip](#)

English

### Customer View Model

[ENG\\_CVM\\_CVM\\_650895-4\\_AD.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_650895-4\\_AD.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

**Product Specifications**

[Application Specification](#)

English