



## EUROCARD CONNECTORS



✓ Active

↓ **PRODUCT DRAWING**  
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

### 64P.IEC-G FEM.CONN.

EUROCARD | Eurocard

167771-1

TE Internal Number: 167771-1

Converted to EU RoHS/ELV Compliant

Connector Style **Receptacle**

Applies To **Printed Circuit Board**

Mounting Angle **Vertical**

Number of Columns **16**

Row-to-Row Spacing (mm) **2.54**

#### Product Drawings

[4x16 POS. TYPE G FEMALE WITH ACTION-PIN CONNECTOR PER DIN 41612](#)

PDF (TIFF AVAILABLE)  
English

[4x16 POS. TYPE G FEMALE WITH ACTION-PIN CONNECTOR PER DIN 41612](#)

PDF (TIFF AVAILABLE)  
English

#### 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

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**

Row-to-Row Spacing (mm)

**2.54**

Size

**Standard**

DIN Level

**I**

Type

**Type G**

	Pre-Notched to Break Off	<b>No</b>
	Product Type	<b>Connector</b>
	Make First / Break Last	<b>No</b>
	Post Type	<b>Compliant Post</b>
	Connector Type	<b>Connector Assembly</b>
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Configuration Features	Number of Columns	<b>16</b>
	Number of Positions	<b>64</b>
	Number of Rows	<b>4</b>
	Rows Loaded	<b>Z, B, D, F</b>
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Body Features	Color	<b>Gray</b>
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Contact Features	Contact Transmits (Typical)	<b>Signal (Data)</b>
	Contact Base Material	<b>Phosphor Bronze</b>
	Contact Termination Area Plating Material	<b>Tin-Lead</b>
	Contact Type	<b>Socket</b>
	Contact Mating Area Plating Material	<b>Gold</b>
	Contact Mating Area Plating Thickness (µm)	<b>.76</b>
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Termination Features	Termination Post Length	<b>22 mm [ .866 in ]</b>
	Interface Type	<b>Eurocard/DIN 41612</b>
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Mechanical Attachment	Mounting Angle	<b>Vertical</b>
	Panel Mount Retention	<b>Without</b>
	Mating Alignment Type	<b>Polarization</b>
	Mating Alignment	<b>With</b>
	Mating Retention	<b>Without</b>
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Housing Features	Housing Material	<b>Thermoplastic Polyester - GF</b>
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Dimensions	PCB Thickness (Recommended) (mm)	<b>2.4 – 3.2</b>
	Tail Length (mm)	<b>16</b>
	Height (mm)	<b>43.9</b>
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Industry Standards	UL Flammability Rating	<b>UL 94V-0</b>
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Packaging Features

Packaging Method

**Tray**

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Product Compliance

[Statement of Compliance](#)  
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)