



+ CONNECTORS

EUROCARD CONNECTORS



✓ Active

TE CONNECTIVITY (TE)

## ASSY, PIN, EUROCARD, TYPE R/2, L-FREE, 48 POS

EUROCARD | Eurocard Type R

5148472-4

TE Internal Number: 5148472-4

EU RoHS Compliant

EU ELV Compliant

Connector Style Plug

Connector System Board-to-Board

Number of Positions 48

Centerline (Pitch) (mm) 2.54

Connector & Contact Terminates To Printed Circuit Board

↓ **PRODUCT DRAWING**  
English

↓ **3D PDF**

### DOCUMENTATION

Product Drawings

**ASSEMBLY, PIN, EUROCARD, TYPE 1/2R, 48 POSITION, 4.06[.160] PRESS-FIT POSTS, PROGRAMMABLE**

PDF (TIFF AVAILABLE)

English

CAD Files

**3D PDF**

PDF

English

**Customer View Model**

2D\_DXF.ZIP

English

## Customer View Model

3D\_IGS.ZIP

English

## Customer View Model

3D\_STP.ZIP

English

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Product Specifications

Application Specification

## Eurocard Connectors Types B,C,M,Q,R, & Enhanced Type C (Board-To-Board Application)

PDF

English

Qualification Test Report

## Eurocard Connector

PDF

English

## Eurocard Connector

TIF

English

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## FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

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### Product Type Features

**Connector Style** Plug

**Connector System** Board-to-Board

**Connector & Contact Terminates To** Printed Circuit Board

**DIN Level** II

**Product Type** Connector

**PCB Mounting Orientation** Vertical

**Make First / Break Last** Yes

**Post Type** Compliant Post

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### Configuration Features

**Number of Positions** 48

**Rows Loaded** A, B, C

**Board-to-Board Configuration** Vertical

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### Contact Features

**Solder Tail Contact Plating Material** Tin

**Contact Base Material** Copper Alloy

**Contact Type** Pin

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### Termination Features

**Interface Type** Eurocard/DIN 41612

**Termination Post Length** 4.06 mm [.16 in]

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## Mechanical Attachment

**Mating Alignment** Without  
**PCB Mount Retention** With  
**PCB Mount Retention Type** Action/Compliant Tail

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## Housing Features

**Centerline (Pitch) (mm)** 2.54  
**Housing Material** Polymer

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## Dimensions

**PCB Thickness (Recommended) (mm)** 1.57

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## Packaging Features

**Packaging Method** Box

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## PRODUCT COMPLIANCE



Statement of Compliance

**Statement of Compliance**

PDF

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