



+ CONNECTORS

EUROCARD CONNECTORS



✓ Active

TE CONNECTIVITY (TE)

ASSY,PIN,EUROCARD,TYPE C,LEAD-FREE,96 PO

EUROCARD | Eurocard

5148003-5

TE Internal Number: 5148003-5

EU RoHS Compliant

EU ELV Compliant

Connector Style Plug

Connector System Board-to-Board

Number of Positions 96

Centerline (Pitch) 2.54 mm [.1 in]

Connector & Contact Terminates To Printed Circuit Board

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

DOCUMENTATION

Product Drawings

ASSEMBLY, PIN, EUROCARD, TYPE C, 96 POSITION, 2.64[.104] SOLDER POST WITH GUIDE FEATURES

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 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

FEATURES



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

Connector System Board-to-Board

Connector & Contact Terminates To Printed Circuit Board

Row-to-Row Spacing (mm) 2.54

Size Standard

DIN Level II

Product Type Connector

PCB Mounting Orientation Right Angle

Connector Type Connector Assembly

Make First / Break Last No

Configuration Features

Number of Positions 96

Number of Rows 3

Rows Loaded A, B, C

Board-to-Board Configuration Right Angle

Contact Features

Contact Transmits (Typical) Signal (Data)

Contact Cross Section .64 x .64 mm [.025 x .025 in]

Contact Base Material Copper Alloy

Contact Termination Area Plating Material Tin

Contact Type Pin

Termination Features

Termination Method to PC Board Through Hole - Solder

Interface Type Eurocard/DIN 41612

Termination Post Length 2.65 mm [.104 in]

Mechanical Attachment

PCB Mount Alignment Without

Mounting Angle Right Angle

Mating Alignment With

Mating Retention Without

PCB Mount Retention Without

Mating Alignment Type Polarization

Housing Features

Centerline (Pitch) 2.54 mm [.1 in]

Housing Material Polymer-GF

Dimensions

Height (mm) 13.51

Tail Length (mm) 2.64

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Method Box

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
