



**CONNECTORS**

**EUROCARD CONNECTORS**



✓ Active

TE CONNECTIVITY (TE)

## 096 EURO TYP C RECP 6MM ASSY

EUROCARD | Eurocard

148120-5

TE Internal Number: 148120-5

Not EU RoHS Compliant

Not Yet Reviewed for EU ELV

**Connector Style** Receptacle

**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

#### **RECEPTACLE ASSEMBLY, EUROCARD, TYPE C**

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

---

Product Environmental Compliance

TE Material Declaration

## MD\_148120-5\_08082016955\_dmtec

PDF

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** Receptacle

**Connector System** Board-to-Board

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

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

**Size** Standard

**Product Type** Connector

**PCB Mounting Orientation** Vertical

**Connector Type** Connector Assembly

**Make First / Break Last** No

---

### Configuration Features

**Number of Positions** 96

**Number of Columns** 18

**Number of Rows** 3

**Rows Loaded** A, B, C

---

## Body Features

**Color** Gray

---

## Contact Features

**Contact Base Material** Phosphor Bronze

**Contact Mating Area Plating Material** Tin-Lead

**Contact Type** Socket

**Contact Transmits (Typical)** Signal (Data)

**Contact Termination Area Plating Material** Tin-Lead

---

## Termination Features

**Termination Method to PC Board** Through Hole - Press-Fit

**Termination Post Length** 6 mm [ .236 in ]

**Interface Type** Eurocard/DIN 41612

---

## Mechanical Attachment

**Panel Mount Retention** Without

**PCB Mount Alignment** Without

**Mounting Angle** Vertical

**Mating Alignment** With

**Mating Retention** Without

**PCB Mount Retention** With

**Mating Alignment Type** Polarization

**PCB Mount Retention Type** Action/Compliant Tail

---

## Housing Features

**Centerline (Pitch)** 2.54 mm [ .1 in ]

**Housing Material** Polyester - GF

---

## Dimensions

**PCB Thickness (Recommended)** 1.57 mm [ .062 in ]

**Tail Length (mm)** 6

**Height (mm)** 27.51

---

## Industry Standards

**UL Flammability Rating** UL 94V-0

---

## Packaging Features

**Packaging Method** Box

---

## PRODUCT COMPLIANCE



Statement of Compliance

**Statement of Compliance**

PDF

---

