



**CONNECTORS**

**EUROCARD CONNECTORS**



✓ Active

TE CONNECTIVITY (TE)

## V42254B2201C410=PC612 FEDERLEI

EUROCARD | Eurocard

8-1393640-3

TE Internal Number: 8-1393640-3

Alias ID: V42254B2201C410

EU RoHS Compliant

EU ELV Compliant

**Connector Style** Receptacle

**Connector System** Board-to-Board

**Number of Positions** 48

**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 TYPES B,C AND SHORT VERSIONS (PN:V42254-B2\*\*\*-C\*\*\*-\*-7626)**

PDF

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

## 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** Receptacle

**Connector System** Board-to-Board

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

**Size** Half

**DIN Level** II

**Shielded** No

**Product Type** Connector

**PCB Mounting Orientation** Vertical

**Connector Type** Connector Assembly

**Make First / Break Last** No

**Guides** Without

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### Configuration Features

**Number of Positions** 48

**Number of Rows** 3

**Rows Loaded** A, B, C

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### Contact Features

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

**Contact Cross Section** .32 x .76 mm [ .013 x .03 in ]

**Contact Base Material** Phosphor Bronze

**Contact Type** Socket

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### Termination Features

**Termination Method to PC Board** Through Hole - Solder

**Interface Type** Eurocard/DIN 41612

**Termination Post Length** 2.9 mm [ .114 in ]

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### Mechanical Attachment

**Panel Mount Retention** Without

**Mating Alignment** With

**PCB Mount Retention** With

**Mating Alignment Type** Polarization

**PCB Mount Retention Type** Boardlocks

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### Housing Features

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

**Housing Material** Polyester - GF

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#### Dimensions

**PCB Thickness (Recommended)** 1.6 mm [ .063 in ]

**Height (mm)** 10.6

**Tail Length (mm)** 2.9

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#### Industry Standards

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

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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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