



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.

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

Configuration Features

Number of Positions 48

Number of Rows 3

Rows Loaded A, B, C

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

Termination Features

Termination Method to PC Board Through Hole - Solder

Interface Type Eurocard/DIN 41612

Termination Post Length 2.9 mm [.114 in]

Mechanical Attachment

Panel Mount Retention Without

Mating Alignment With

PCB Mount Retention With

Mating Alignment Type Polarization

PCB Mount Retention Type Boardlocks

Housing Features

Centerline (Pitch) 2.54 mm [.1 in]

Housing Material Polyester - GF

Dimensions

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

Height (mm) 10.6

Tail Length (mm) 2.9

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Method Box

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
