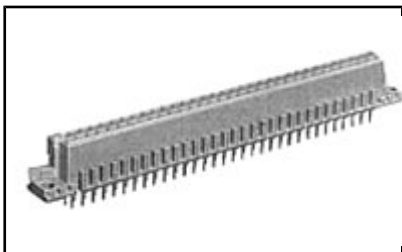


# 5650861-5 Product Details



5650861-5



[Active](#)

## Eurocard Type B



[Always EU RoHS/ELV Compliant](#) ([Statement of Compliance](#))

### Product Highlights:

- Mating Type = Receptacle
- Number of Positions = 64
- PCB Mount Angle = Vertical
- Post Type = Solder Post
- Not Make First / Break Last

[View all Features](#) | [Find Similar Products](#)

**NEW!**

## Documentation & Additional Information

### Product Drawings:

- [ASSEMBLY, RECEPTACLE, EUROCARD, TYPE B, LEAD-FREE, 6...](#) (PDF, English)

### Catalog Pages/Data Sheets:

- None Available

### Product Specifications:

- None Available

### Application Specifications:

- [Eurocard Connectors Types B,C,M,Q,R, & Enhanced Typ...](#) (PDF, English)

### Instruction Sheets:

- None Available

### CAD Files: ([CAD Format & Compression Information](#))

- [2D Drawing](#) (DXF, Version O)
- [3D Model](#) (IGES, Version O)
- [3D Model](#) (STEP, Version O)

### Additional Information:

- [Product Line Information](#)

### Related Products:

- [Tooling](#)
- [Mating Products \(8\)](#)

[List all Documents](#)

**Product Features** (Please use the Product Drawing for all design activity)

**Product Type Features:**

- [Mating Type](#) = Receptacle
- [Number of Positions](#) = 64
- [PCB Mount Angle](#) = Vertical
- [Post Type](#) = Solder Post
- [Make First / Break Last](#) = No
- [Bus Type](#) = CIMBUS, STE Bus
- [DIN Level](#) = II
- [Size](#) = Standard
- [PCB Retention Feature](#) = No
- Color = Gray
- Comment = Contact Finish: DIN 41612 Class 2 In Contact Area. Tin On Posts.

**Termination Related Features:**

- [Termination \(Solder\) Post Length \(mm \[in\]\)](#) = 4.57 [0.180]

**Body Related Features:**

- [Contact Cross Section \(mm \[in\]\)](#) = 0.30 x 0.61 [.012 x .024]
- Rows Loaded = A, B

**Contact Related Features:**

- Contact Material = Copper Alloy

**Housing Related Features:**

- Housing Material = Polymer
- Housing Flammability Rating = UL 94V-0

**Industry Standards:**

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- [Flux-Tight Coating](#) = Without
- RoHS/ELV Compliance History = Always was RoHS compliant

**Conditions for Usage:**

- Terminate To = Printed Circuit Board

**Other:**

- Brand = AMP