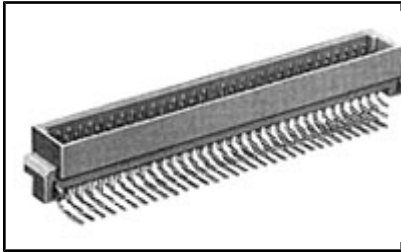


# 5650948-5 Product Details



5650948-5



Active

## Eurocard Type C



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

### Product Highlights:

- Type C Connectors
- Plug
- Number of Positions = 48
- Rows Loaded = A, B, C
- Terminate To Printed Circuit Board

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

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## Documentation & Additional Information

### Product Drawings:

- [ASSEMBLY, PIN, EUROCARD, TYPE 1/2C, 48 POSITION, 3...](#) (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 \(19\)](#)

[List all Documents](#)

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

**Product Type Features:**

- [Product Type](#) = Type C Connectors
- [Gender](#) = Plug
- [Number of Positions](#) = 48
- [PCB Retention Feature](#) = No
- [PCB Mount Angle](#) = Right Angle
- [Post Type](#) = Solder Post
- [Size](#) = Half
- [Make First / Break Last](#) = No
- [DIN Level](#) = II
- [Mounting Ears](#) = With
- Guides = Without
- Toolless (Flat Rock) = No
- Color = Gray

**Termination Related Features:**

- [Termination \(Solder\) Post Length \(mm \[in\]\)](#) = 3.30 [0.130]
- Solder Tail Contact Plating = Tin

**Body Related Features:**

- [Rows Loaded](#) = A, B, C
- [Contact Cross Section \(mm \[in\]\)](#) = 0.64 [.025] Sq.

**Contact Related Features:**

- Contact Material = Copper Alloy
- Contact Mating Area Plating = DIN 41612 Class 2

**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
- [High Temperature Housing](#) = No

**Other:**

- Brand = AMP

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