

Distributed by:


**JAMECO**<sup>®</sup>  
ELECTRONICS

**www.Jameco.com ♦ 1-800-831-4242**

The content and copyrights of the attached  
material are the property of its owner.

Jameco Part Number 1974704

# 5650865-5 Product Details

 Product Photo

5650865-5

 Part Status is Active

[Active](#)

Eurocard Type B

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

## Product Highlights:

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

[View all Features](#)

## Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [View Mating Products \(8\)](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

## 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](#))

- [List all CAD Files](#)

### Additional Information:

- [Product Line Information](#)

### Related Products:

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

[List all Documents](#)

**Product Type Features:**

- [Mating Type](#) = Receptacle
- [Number of Positions](#) = 64
- [PCB Mount Angle](#) = Vertical
- [Post Type](#) = Compliant Post
- [Make First / Break Last](#) = No
- [Bus Type](#) = CIMBUS, STE Bus
- [DIN Level](#) = II
- [Size](#) = Standard
- [PCB Retention Feature](#) = Yes
- PCB Thickness (Minimum) (mm [in]) = 1.57 [0.062]
- Color = Gray
- Comment = Contact Finish: DIN 41612 Class 2 In Contact Area.  
Tin On Posts.

**Termination Related Features:**

- [Termination \(Solder\) Post Length \(mm \[in\]\)](#) = 4.83 [0.190]

**Body Related Features:**

- [Contact Cross Section \(mm \[in\]\)](#) = 0.30 x 0.61 [.012 x .024]
- [PCB Retention Method](#) = ACTION (Compliant)  
Press-fit Posts
- Rows Loaded = A, B

**Languages:** English | [Deutsch](#) | [Español](#) | [Português \(do Brasil\)](#) | [Русский](#) | [Italiano](#) | [\(\)](#) | [\(\)](#) | [\(\)](#)

**Country Sites:** [China](#) | [Japan](#)

**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](#) = Not relevant for lead free process
- [Flux-Tight Coating](#) = Without
- RoHS/ELV Compliance History = Always was RoHS compliant

**Conditions for Usage:**

- Terminate To = Printed Circuit Board

**Other:**

- Brand = AMP

[Provide Website Feedback](#) | [Contact Customer Support](#)

[Home](#) | [Customer Support](#) | [Supplier](#) | [Site Map](#) | [Privacy Policy](#) | [Browser Support](#)

© 2007 Tyco Electronics Corporation All Rights Reserved