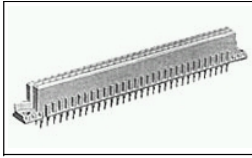


5650865 -5 Product Details

Live Product Chat US-Only
8:30am - 5pm ET, Mon - Fri



5650865 -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 = Compliant Post
- ? Not Make First / Break Last

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

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](#))

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

[List all Documents](#)

Additional Information:

- ? [Product Line Information](#)

Related Products:

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

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](#) = 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

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