

**5650889 -5 Product Details**

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



**5650889 -5**

**Active**

**Eurocard Type R**

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

**Product Highlights:**

- ? Plug
  - ? Number of Positions = 96
  - ? PCB Mount Angle = Vertical
  - ? Yes PCB Retention Feature
  - ? ACTION (Compliant) Press -fit Posts
- [View all Features](#) | [Find Similar Products](#)

**Quick Links**

- [Check Pricing & Availability](#)
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- [View Mating Products \(11\)](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

**Documentation & Additional Information**

**Product Drawings:**

- ? [ASSEMBLY, PIN, EUROCARD, TYPE R, 96 POSITION, 6.35\[...\]](#) (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 \(11\)](#)

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

**Product Type Features:**

- ? [Product Type](#) = Plug
- ? [Number of Positions](#) = 96
- ? [PCB Mount Angle](#) = Vertical
- ? [PCB Retention Feature](#) = Yes
- ? [Post Type](#) = Compliant Post
- ? [Mating Polarization](#) = Without
- ? [Guides](#) = Without
- ? [Make First / Break Last](#) = No
- ? [DIN Level](#) = II
- ? PCB Thickness (Minimum) (mm [in]) = 2.36 [0.093]
- ? Color = Gray

**Termination Related Features:**

- ? [Termination \(Solder\) Post Length \(mm \[in\]\)](#) = 6.35 [0.250]
- ? Solder Tail Contact Plating = Tin

**Body Related Features:**

- ? [PCB Retention Method](#) = ACTION (Compliant) Press-fit Posts
- ? [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 Material = 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](#) = Not relevant for lead free process
- ? [Flux-Tight Coating](#) = Without
- ? RoHS/ELV Compliance History = Always was RoHS compliant

**Other:**

- ? Brand = AMP