

## 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](#)
- [Search for Tooling](#)
- [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