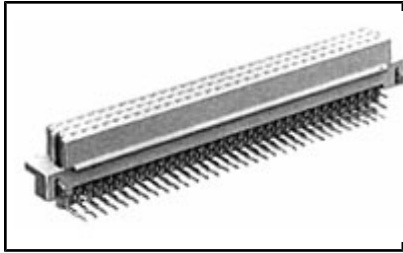


5650870-5 Product Details



5650870-5



[Active](#)

Eurocard Type R



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

Product Highlights:

- Receptacle
- Number of Positions = 64
- PCB Mount Angle = Right Angle
- No PCB Retention Feature
- Post Type = Solder Post

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

NEW!

Documentation & Additional Information

Product Drawings:

- [ASSEMBLY, RECEPTACLE, EUROCARD, TYPE R, LEAD-FREE, A...](#) (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 \(9\)](#)

[List all Documents](#)

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

Product Type Features:

- [Product Type](#) = Receptacle
- [Number of Positions](#) = 64
- [PCB Mount Angle](#) = Right Angle
- [PCB Retention Feature](#) = No
- [Post Type](#) = Solder Post
- [Mating Polarization](#) = Without
- [Guides](#) = Without
- [Make First / Break Last](#) = No
- [DIN Level](#) = II
- Color = Gray

Termination Related Features:

- [Termination \(Solder\) Post Length \(mm \[in\]\)](#) = 2.79 [0.110]
- Solder Tail Contact Plating = Tin

Body Related Features:

- [Rows Loaded](#) = A, C
- Contact Cross Section (mm [in]) = 0.30 x 0.61 [.012 x .024]

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

Other:

- Brand = AMP

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