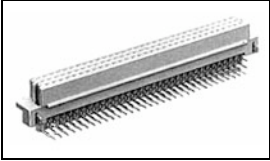


5650868-4 Product Details



5650868-4

TE Internal Number: 5650868-4

 [Active](#)

 [View 3D PDF](#)

Eurocard Type R

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

Product Highlights:

- Connector
- Connector Type = Receptacle
- 48 Positions
- PCB Mount Angle = Right Angle
- No PCB Retention Feature

[View all Features](#)

Documentation & Additional Information

Product Drawings:

- [ASSEMBLY, RECEPTACLE, EUROCARD, TYPE 1/2R, LEAD-FREE...](#) (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 0)
- [3D Model](#) (IGES, Version 0)
- [3D Model](#) (STEP, Version 0)

[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:

- [Product Type](#) = Connector
- Connector Type = Receptacle
- [Number of Positions](#) = 48
- [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 Post Length \(mm \[in\]\)](#) = 2.79 [0.110]
- Solder Tail Contact Plating = Tin

Body Related Features:

Contact Related Features:

- Contact Base Material = Copper Alloy
- Contact Plating, Mating Area, 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](#) = 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

- Contact Cross Section (mm [in]) = 0.30 x 0.61
[.012 x .024]

- [Rows Loaded](#) = A, B, C

Other:

- Brand = AMP