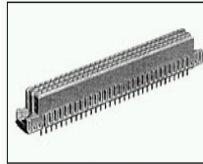


5650956-5 Product Details

Have a Question?

Chat with a Product Information Specialist



5650956-5

TE Internal Number: 5650956-5

Active

[View 3D PDF](#)

Eurocard Type C

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

Product Highlights:

- Connector Assembly
- Connector Style = Receptacle
- Contact Type = Socket
- Type = Type C
- 2.54 mm Centerline

[View all Features](#)

Quick Links

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Documentation & Additional Information

Product Drawings:

- [ASSEMBLY, RECEPTACLE, EUROCARD, TYPE C, 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 0)
- [3D Model](#) (IGES, Version 0)
- [3D Model](#) (STEP, Version 0)

[List all Documents](#)

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)
- [Mating Products \(12\)](#)

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

Product Type Features:

- Connector Type = Connector Assembly
- [PCB Mount Retention](#) = Without
- [PCB Mount Angle](#) = Vertical
- [Post Type](#) = Solder Post
- [Size](#) = Standard
- [Make First / Break Last](#) = No
- [DIN Level](#) = II
- [Mounting Ears](#) = With
- Toolless (Flat Rock) = No

Termination Related Features:

- [Termination Post Length \(mm \[in\]\)](#) = 3.30 [0.130]
- Solder Tail Contact Plating = Tin

Body Related Features:

- [Type](#) = Type C
- [Centerline \(mm \[in\]\)](#) = 2.54 [0.100]
- Number of Rows = 3
- [Number of Positions](#) = 64
- [Rows Loaded](#) = A, C
- [Contact Cross Section \(mm \[in\]\)](#) = 0.30 x 0.61 [.012 x .024]

Contact Related Features:

- Contact Type = Socket
- Contact Base Material = Copper Alloy
- Contact Plating, Mating Area, Material = DIN 41612 Class 2

Housing Related Features:

- Connector Style = Receptacle
- Housing Material = Polymer
- UL 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

Conditions for Usage:

- [Applies To](#) = Printed Circuit Board
- [High Temperature Housing](#) = No

Other:

- Brand = AMP



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