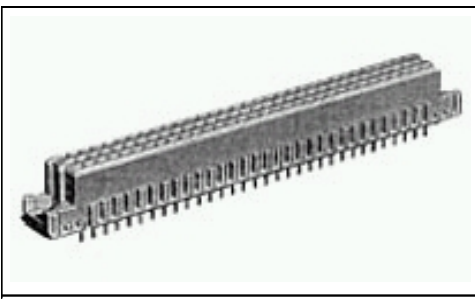


5650459 - 5 Product Details



5650459 - 5

✓ [Active](#)

Eurocard Type C

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

Product Highlights:

- ? Type C Connectors
- ? Receptacle
- ? Number of Positions = 32
- ? Rows Loaded = A, C
- ? Terminate To Printed Circuit Board

[View all Features](#)

Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [View Mating Products \(6\)](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

Documentation & Additional Information

Product Drawings:

- ? [ASSEMBLY, RECEPTACLE, EUROCARD, TYPE 1/2C, A and C, ...](#) (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](#))

- ? [3D Model](#) (STEP, Version 0)
- ? [3D Model](#) (IGES, Version 0)
- ? [2D Drawing](#) (DXF, Version 0)

[List all Documents](#)

Additional Information:

- ? [Product Line Information](#)

Related Products:

- ? [Tooling](#)
- ? [Mating Products \(6\)](#)

Product Features

(Please use the Product Drawing for all design activity)

Product Type Features:

- ? [Product Type](#) = Type C Connectors
- ? [Gender](#) = Receptacle
- ? [Number of Positions](#) = 32
- ? [PCB Retention Feature](#) = No
- ? [PCB Mount Angle](#) = Vertical
- ? [Post Type](#) = Solder Post
- ? [Size](#) = Half
- ? [Make First / Break Last](#) = No
- ? [DIN Level](#) = II
- ? [Mounting Ears](#) = With
- ? Toolless (Flat Rock) = No
- ? Color = Gray

Termination Related Features:

- ? [Termination \(Solder\) Post Length \(mm \[in\]\)](#) = 2.49 [0.098]
- ? Solder Tail Contact Plating = Tin

Body Related Features:

- ? [Rows Loaded](#) = A, C
- ? [Contact Cross Section \(mm \[in\]\)](#) = 0.30 x 0.61 [0.012 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

Conditions for Usage:

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

Other:

- ? Brand = AMP