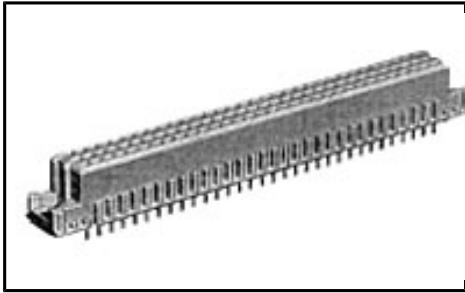




5535089-5 Product Details



5535089-5



[Active](#)

Eurocard Type C



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

Product Highlights:

- Type C Connectors
- Receptacle
- Number of Positions = 96
- Rows Loaded = A, B, C
- Terminate To Printed Circuit Board

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

NEW!

Documentation & Additional Information

Product Drawings:

- [ASSEMBLY, RECEPTACLE, EUROCARD, TYPE C, LEAD-FREE, 9...](#) (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 \(21\)](#)

[List all Documents](#)

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

Product Type Features:

- [Product Type](#) = Type C Connectors
- [Gender](#) = Receptacle
- [Number of Positions](#) = 96
- [PCB Retention Feature](#) = No
- [PCB Mount Angle](#) = Vertical
- [Post Type](#) = Solder Post
- [Size](#) = Standard
- [Make First / Break Last](#) = No
- [Bus Type](#) = FUTUREBUS, MULTIBUS (II), NUBUS, VMEbus, VXIBus
- [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, B, 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

Conditions for Usage:

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

Other:

- Brand = AMP

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