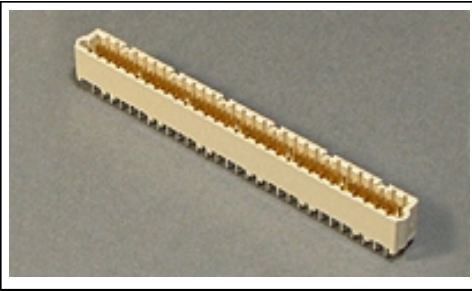


536273 -5 Product Details

Live Product Chat US Only
8:30am - 5pm ET, Mon - Fri



536273 -5

[Active](#)

.050 Centerline Micro -Strip Connectors

[5 of 6 EU RoHS/ELV Compliant](#) ([Statement of Compliance](#))

Product Highlights:

- ? Connector
- ? Number of Positions = 120
- ? Plug
- ? Vertical Mount Angle
- ? PCB Termination Type = Solder tail

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

Quick Links

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

Documentation & Additional Information

Product Drawings:

- ? [PLUG ASSEMBLY, 10.92\[.430\] STACK, 4.7\[.185\] TAIL, BO...](#) (PDF, English)

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? None Available

Application Specifications:

- ? [Micro -Strip Board -To-Board Plug and Receptacle Conne...](#) (PDF, English)

Instruction Sheets:

- ? None Available

CAD Files:

- ? None Available

Additional Information:

- ? [Product Line Information](#)

Related Products:

- ? [Tooling](#)

[List all Documents](#)

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

Product Type Features:

- ? [Product Type](#) = Connector
- ? [Number of Positions](#) = 120
- ? Gender = Plug
- ? [Mount Angle](#) = Vertical
- ? PCB Termination Type = Solder tail
- ? [PCB Retention Feature](#) = No
- ? [Guides](#) = Without
- ? Flame Retardant = Yes

Mechanical Attachment:

- ? Bus Bar Material = Phosphor Bronze

Termination Related Features:

- ? [Tail Length \(mm \[in\]\)](#) = 4.7 [0.185]
- ? Bus Bar Mating Area Plating = Gold (30)
- ? Bus Bar Termination Area Plating = Tin -Lead with Nickel underplated

Contact Related Features:

- ? Signal Contact Material = Phosphor Bronze
- ? Signal Contact Mating Area Plating = Gold (30)
- ? Signal Contact Termination Area Plating = Tin Lead with Nickel underplated

Housing Related Features:

- ? Housing Material = Thermoplastic High Temperature

Configuration Related Features:

- ? [Stack Height \(mm \[in\]\)](#) = 10.92 [0.430], 31.12 [1.225]

Industry Standards:

- ? [RoHS/ELV Compliance](#) = ELV compliant, 5 of 6 Compliant
- ? [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C

Other:

- ? Brand = AMP