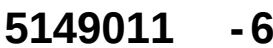


.050 Centerline Micro - Strip Connectors



 Active

RoHS Compliant (Statement of Compliance)

Product Highlights:

- ? Connector
- ? Number of Positions = 140
- ? Mating Type = Plug
- ? Termination Post Length = 3.18 mm
- ? Standard Body Shape

[View all Features](#)

Quick Links

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

Documentation & Additional Information

Product Drawings:

- [? PLUG ASSEMBLY, 18.75\[.738\] STACK, 3.18\[.125\] TAIL, B...](#)
(PDF, English)

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? [Connector, Micro -Strip, Board To Board](#) (PDF, English)

Application Specifications:

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

Instruction Sheets:

- ? None Available

CAD Files:

- ? None Available

List all Documents

Additional Information:

- ## ? Product Line Information

Related Products:

- ## ? Tooling

Product Features

Product Type Features:

- ? Product Type = Connector
- ? Number of Positions = 140
- ? Mating Type = Plug
- ? Body Shape = Standard
- ? Mount Angle = Vertical
- ? Special PCB Retention = Without
- ? Guides = Without
- ? Flame Retardant = Yes

Mechanical Attachment:

- ? Bus Bar Material = Phosphor Bronze
- ? Signal Pin Material = Phosphor Bronze

Termination Related Features:

- ? Termination Post Length (mm [in]) = 3.18
[0.125]
- ? Bus Bar Mating Area Plating = Gold (30)
- ? Bus Bar Termination Area Plating = Matte Tin
with Nickel underplated

Contact Related Features:

- ? Signal Pin Mating Area Plating = Gold (30)
- ? Signal Pin Termination Area Plating = Matte Tin with Nickel underplated

Housing Related Features:

- ? Housing Material = Thermoplastic
- ? Housing Temperature Rating = High

Configuration Related Features:

- ? Stack Height (mm [in]) = 18.75 [0.738]

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
- ? RoHS/ELV Compliance History = Always was RoHS compliant

Other:

- ? Brand = AMP