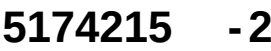


 Live Product Chat US Only
8:30am - 5pm ET, Mon - Fri



.050 Series Board Mount Connectors

Always EU RoHS/ELV Compliant (Statement of Compliance)

- ? Connector
- ? Receptacle
- ? Number of Positions = 40
- ? Not Shielded
- ? Without Mating Connector Lock

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

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[Contact Us About This Product](#)

Product Drawings:

Catalog Pages/Data Sheets:

? None Available

Product Specifications:

[AMPLIMITE*.050 SERIES I BTB CONNECTOR](#) (PDF, English)

Application Specifications:

? None Available

Instruction Sheets:

? None Available

CAD Files: ([CAD Format & Compression Information](#))

- ? 2D Drawing (DXF, Version A)
- ? 3D Model (IGES, Version A)
- ? 3D Model (STEP, Version A)

List all Documents

Additional Information:

? Product Line Information

Related Products:

? Tooling

Product Type Features:

? Product Type = Connector
 ? Gender = Receptacle
 ? Number of Positions = 40
 ? Shielded = No
 ? Mating Connector Lock = Without
 ? Mount Angle = Vertical
 ? PCB Polarization = Without
 ? PCB Retention Feature = No
 ? Rails = Without
 ? Shell Type = All Plastic
 ? Product Series = Series I

Termination Related Features:

? Termination (Solder) Post Length (mm [in]) = 3.10 [0.122]

Body Related Features:

? Post Plating = Tin over Nickel

Contact Related Features:

? Contact Mating Area Plating Material = Gold (8)
 ? Contact Material = Phosphor Bronze

Housing Related Features:

? Housing Material = Thermoplastic	
? Housing Flammability Rating = UL 94V	-0
? Housing Color = Black	

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