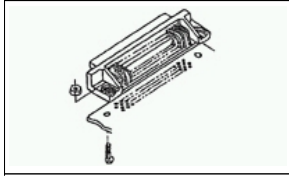


174213 -3 Product Details

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



174213 -3

✓ [Active](#)

.050 Series Board Mount Connectors

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

Product Highlights:

- ? Connector
- ? Plug
- ? Number of Positions = 50
- ? Not Shielded
- ? Without Mating Connector Lock

[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 ASS'Y \(HORIZONTAL / W/O KEG\) AMPLIMITE 050 SERI...](#)
(PDF, English)

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? None Available

Application Specifications:

- ? None Available

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
- ? [Gender](#) = Plug
- ? [Number of Positions](#) = 50
- ? [Shielded](#) = No
- ? [Mating Connector Lock](#) = Without
- ? [Mount Angle](#) = Right Angle
- ? [PCB Polarization](#) = Without
- ? [PCB Retention Feature](#) = No
- ? [Rails](#) = Without
- ? [Shell Type](#) = All Plastic
- ? [Product Series](#) = Series I
- ? Comment = Connectors is secured by soldering to contact posts.

Termination Related Features:

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

Body Related Features:

- ? Post Plating = Tin Lead 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](#) = ELV compliant, 5 of 6 Compliant
- ? [Lead Free Solder Processes](#) = Wave solder capable to 240°C

Other:

- ? Brand = AMP