

Product Details for 3 -1437064 -3



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[Active](#)

Pin and Pinless Headers (AMP -LATCH)

[5 of 6 RoHS/ELV Compliant](#) [\(Find RoHS Compliant Alternates/Compliance Statement\)](#)

Product Highlights:

- ? Connector Type = Pin Headers
- ? Low Profile
- ? Number of Positions = 34
- ? 2.54 x 2.54 mm Centerline, Matrix
- ? PCB Mount Angle = Right Angle

[View all Features](#)

Quick Links

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

Documentation & Additional Information

Product Drawings:

? None Available

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](#)

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

Product Type Features:

- ? Connector Type = Pin Headers
- ? [Profile](#) = Low
- ? [Number of Positions](#) = 34
- ? [PCB Mount Angle](#) = Right Angle
- ? [PCB Retention Feature](#) = Without
- ? [Mating Polarization Method](#) = Center, Dual Polarizing Bar
- ? [Mating Connector Lock](#) = Without
- ? [Housing Style](#) = 4 -Sided
- ? [Ejection Latches](#) = With
- ? Post Size (mm [in]) = 0.64 [.025]
- ? Shrouded = Yes
- ? Mating Polarization = With
- ? Shrouded End Dimension (mm [in]) = 3.81 [0.150]

Termination Related Features:

? [Termination Post Length \(mm \[in\]\)](#) = 6.10 [0.240]

Body Related Features:

- ? [Centerline, Matrix \(mm \[in\]\)](#) = 2.54 x 2.54 [.100 x .100]
- ? Daisy Chain = With

Contact Related Features:

- ? [Contact Mating Area Plating](#) = Gold (30) over Nickel
- ? Contact Shape = Square
- ? Contact Material = Phosphor Bronze

Housing Related Features:

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

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

Conditions for Usage:

? [Temperature Rating](#) = Standard

Other:

? Brand = AMP