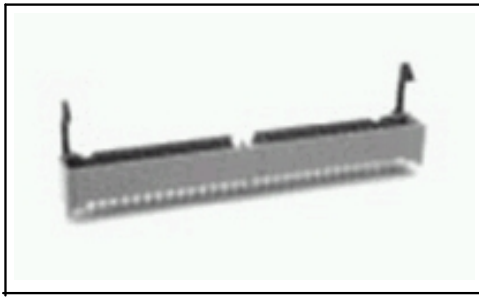


## 2-1437064 -3 Product Details



**2-1437064 -3**

### 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 = 30
- ? 2.54 x 2.54 mm Centerline, Matrix
- ? PCB Mount Angle = Vertical

[View all Features](#)

#### Quick Links

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

[Pending Obsolescence Search for Replacement Parts](#)

### Documentation & Additional Information

#### Product Drawings:

- ? [VERTICAL EJECTOR HEADER](#) (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:

- ? Connector Type = Pin Headers
- ? [Profile](#) = Low
- ? [Number of Positions](#) = 30
- ? [PCB Mount Angle](#) = Vertical
- ? [PCB Retention Feature](#) = No
- ? [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 \[in\]\)](#) = 2.60 [0.102]

#### 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