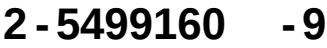


 Live Product Chat US Only
8:30am - 5pm ET, Mon - Fri



Pin and Pinless Headers (AMP - LATCH)

Always EU RoHS/ELV Compliant (Statement of Compliance)

- ? Connector Type = Universal Ejection Pin Headers
- ? Standard Profile
- ? Number of Positions = 40
- ? 2.54 x 2.54 mm Centerline, Matrix
- ? PCB Mount Angle = Vertical

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Product Drawings:

? HEADER ASSY, UNIVERSAL, AMP -LATCH (TIF, English)

? None Available

[AMP-LATCH* and IDC Header Connectors, .100 x .100 In... \(PDF, English\)](#)

? None Available

? None Available

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

? Product Line Information

? Tooling

? Mating Products (9)

List all Documents

Product Type Features:

- ? Connector Type = Universal Ejection Pin Headers
- ? Profile = Standard
- ? Number of Positions = 40
- ? PCB Mount Angle = Vertical
- ? PCB Retention Feature = No
- ? Mating Polarization Method = Center
- ? Mating Connector Lock = With
- ? Housing Style = 4 - Sided
- ? Ejection Latches = With
- ? Post Size (mm [in]) = 0.64 [.025]
- ? Mating Polarization = With
- ? Latch Type = Short
- ? Mating Connector Lock Type = Latch

? Termination (Solder) Post Length (mm [in]) = 2.79 [0.110]

? Centerline, Matrix (mm [in]) = 2.54 x 2.54
[.100 x .100]

? Contact Mating Area Plating = Gold (30)
 ? Contact Material = Phosphor Bronze

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

- ? 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

? Temperature Rating = Standard

? Operating Temperature (°C) = -55 – +125

? Brand = AMP