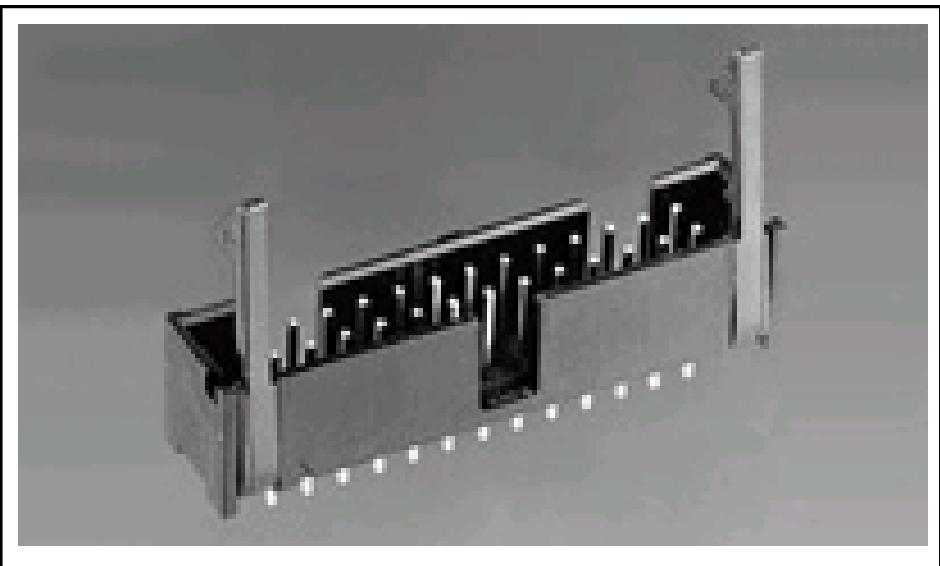


3-1761712 - 5 Product Details



3-1761712 - 5

 [Active](#)

Pin and Pinless Headers (AMP - LATCH)

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

Product Highlights:

- ? Connector Type = Pin Headers
- ? Low Profile
- ? Number of Positions = 50
- ? 2.54 x 2.54 mm Centerline, Matrix
- ? PCB Mount Angle = Right Angle

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

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Documentation & Additional Information	
Product Drawings: ? HEADER ASSEMBLY, LONG EJECT LATCH, RIGHT ANGLE, LOW ... (PDF, English) Catalog Pages/Data Sheets: ? None Available Product Specifications: ? None Available 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 ? Mating Products (17)

Product Features (Please use the Product Drawing for all design activity)	
Product Type Features: ? Connector Type = Pin Headers ? Profile = Low ? Number of Positions = 50 ? PCB Mount Angle = Right Angle ? PCB Retention Feature = No ? Mating Polarization Method = Center, Military ? Mating Connector Lock = With ? Housing Style = 4 -Sided ? Ejection Latches = With ? Post Size (mm [in]) = 0.64 [.025] ? Shrouded = Yes ? Mating Polarization = With ? Latch Type = Long Termination Related Features: ? Termination (Solder) Post Length (mm [in]) = 4.11 [0.162] ? Solder Tail Contact Plating = Tin over Nickel Body Related Features: ? Centerline, Matrix (mm [in]) = 2.54 x 2.54 [.100 x .100]	Contact Related Features: ? Contact Mating Area Plating = Gold Flash over Palladium Nickel ? Contact Shape = Square ? Contact Material = Phosphor Bronze Housing Related Features: ? Housing Material = PBT ? Housing Flammability Rating = UL 94V -0 ? Housing Color = Blue 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 Conditions for Usage: ? Temperature Rating = Standard Other: ? Brand = AMP