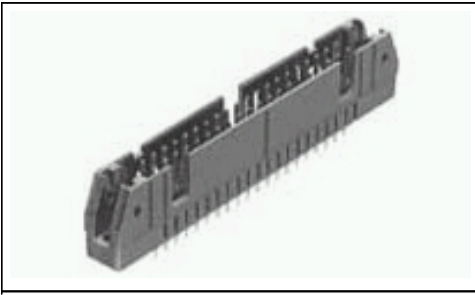


1 - 1658694 - 2 Product Details

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



1 - 1658694 - 2

STOP Obsolete
[Contact Product Information Center](#)

Pin and Pinless Headers (AMP - LATCH)

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

Product Highlights:

- ? Connector Type = Universal Ejection Pin Headers
- ? Standard Profile
- ? Number of Positions = 60
- ? 2.54 x 2.54 mm Centerline, Matrix
- ? PCB Mount Angle = Vertical

[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:

- ? [HEADER ASSY, UNIVERSAL, ACTION PIN AMP - LATCH](#) (PDF, English)

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? [Connector, AMP - LATCH, ACTION PIN, Header](#) (PDF, English)

Application Specifications:

- ? [AMP-LATCH Universal Headers with ACTION PIN Contacts](#) (PDF, English)

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](#) = Universal Ejection Pin Headers
- ? [Profile](#) = Standard
- ? [Number of Positions](#) = 60
- ? [PCB Mount Angle](#) = Vertical
- ? [PCB Retention Feature](#) = Yes
- ? [Mating Polarization Method](#) = Center, Dual Polarizing Bar, Military
- ? [Mating Connector Lock](#) = Without
- ? [Housing Style](#) = 4 - Sided
- ? [Ejection Latches](#) = Without
- ? Post Size (mm [in]) = 0.64 x 0.76 [.025 x .030]
- ? Shrouded = Yes
- ? PCB Thickness (mm [in]) = 2.36 - 3.18 [0.093 - 0.125]
- ? Mating Polarization = With

Termination Related Features:

- ? [Termination \(Solder\) Post Length \(mm \[in\]\)](#) = 4.42 [0.174]
- ? Solder Tail Contact Plating = Tin over Nickel

Body Related Features:

- ? [Centerline, Matrix \(mm \[in\]\)](#) = 2.54 x 2.54 [.100 x .100]
- ? [PCB Retention Method](#) = ACTION (Compliant) Press-fit Posts

Contact Related Features:

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

Housing Related Features:

- ? Housing Material = Nylon
- ? Housing Flammability Rating = UL 94V -0
- ? Housing Color = Black

Industry Standards:

- ? [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- ? [Lead Free Solder Processes](#) = Not relevant for lead free process
- ? RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:

- ? [Temperature Rating](#) = Standard

Other:

- ? Brand = AMP