

6-880029-0 Product Details



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TE Internal Number: 6-880029-0



[Contact Product Information Center](#)

Pin and Pinless Headers (AMP-LATCH)

[Converted to EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- Connector Type = Pin Header
- Standard Profile
- Number of Positions = 60
- 2.54 x 2.54 mm Centerline, Matrix
- PCB Mount Angle = Right Angle

[View all Features](#)

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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 Header
- [Profile](#) = Standard
- [Number of Positions](#) = 60
- [PCB Mount Angle](#) = Right Angle
- [PCB Retention Feature](#) = No
- [Mating Polarization Type](#) = Military
- [Mating Connector Lock](#) = Without
- [Housing Style](#) = 4-Sided
- [Ejection Latches](#) = Without
- Shrouded = Yes
- Mating Polarization = With

Termination Related Features:

- [Termination Post Length \(mm \[in\]\)](#) = 3.20 [0.126]
- Solder Tail Contact Plating = Tin-Lead over Nickel

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 Material](#) = Gold (15)

Housing Related Features:

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

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C
- RoHS/ELV Compliance History = Converted to comply with RoHS directive

Conditions for Usage:

- [Temperature Rating](#) = Standard

Other:

- Brand = AMP