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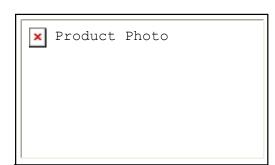
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5-880042-0 Product Details



Pin and Pinless Headers (AMP-LATCH)

Converted to EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

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

View all Features

TE Internal Number: 5-880042-0

5-880042-0

<u>Obsolete</u>

Contact Product Information Center





Documentation & Additional Information

Product Drawings:

• Universal Pin HDR Assy W/Long Latch Right Angle (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

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- <u>Connector Type</u> = Universal Ejection Pin Headers
- <u>Profile</u> = Standard
- Number of Positions = 50
- <u>PCB Mount Angle</u> = Right Angle
- <u>PCB Retention Feature</u> = No
- <u>Mating Polarization Type</u> = Military
- <u>Mating Connector Lock</u> = Without
- Housing Style = 4-Sided
- <u>Ejection Latches</u> = With
- Shrouded = Yes
- Mating Polarization = With

Termination Related Features:

- <u>Termination Post Length (mm [in])</u> = 3.50 [0.138]
- Solder Tail Contact Plating = Tin-Lead over Nickel

Body Related Features:

- <u>Centerline</u>, <u>Matrix</u> (<u>mm [in]</u>) = 2.54 x 2.54 [.100 x .100]
- Daisy Chain = With

Contact Related Features:

<u>List all Documents</u>

- <u>Contact Mating Area Plating Material</u> = Gold (15)
- Contact Base Material = Brass

Housing Related Features:

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

Industry Standards:

- <u>RoHS/ELV Compliance</u> = 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