Our commitment. Your advantage.

Search

Products Doci

Documentation

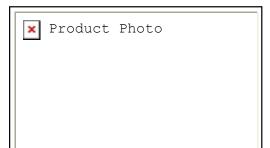
Resources

My Account

Customer Support

Home > Products > By Type > Ribbon and Flat Flex Wire Connectors - Ribbon Cable > Product Feature Selector > Product Details

6-880029-0 Product Details



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



Check Pricing & Availability
Search for Tooling
Product Feature Selector
Contact Us About This Product

6-880029-0

TE Internal Number: 6-880029-0



Contact Product Information Center









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:

• <u>Tooling</u>

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

Product Type Features:

- Connector Type = Pin Header
- <u>Profile</u> = Standard
- <u>Number of Positions</u> = 60
- <u>PCB Mount Angle</u> = Right Angle
- <u>PCB Retention Feature</u> = 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:

- <u>Centerline, Matrix (mm [in])</u> = 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
- <u>Lead Free Solder Processes</u> = Wave solder capable to 240?C
- RoHS/ELV Compliance History = Converted to comply with RoHS directive

Conditions for Usage:

• <u>Temperature Rating</u> = Standard

Other:

Brand = AMP