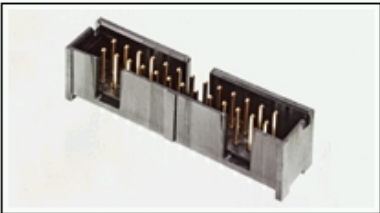


1-1761602-1 Product Details



1-1761602-1

TE Internal Number: 1-1761602-1

Superseded

Search for Replacement Parts

View 3D PDF

Pin and Pinless Headers (AMP-LATCH)

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Preloaded
- Connector Style = Header - Pin
- Header Type = Pin Header
- AMP-LATCH Product Line
- Low Profile

View all Features

Have a Question?

Chat with a Product Information Specialist



Quick Links

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

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: (CAD Format & Compression Information)

- 2D Drawing (DXF, Version B)
- 3D Model (IGES, Version B)
- 3D Model (STEP, Version B)

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:

- Product Line = AMP-LATCH
- Profile = Low
- PCB Mount Angle = Vertical
- PCB Mount Retention = Without
- Mating Polarization Type = Center, Dual Polarizing Bar
- Mating Connector Lock = Without
- Housing Style = 4-Sided
- Ejection Latches = Without
- Post Size (mm [in]) = 0.64 [.025]
- Shrouded = Yes
- Mating Polarization = With
- [Shrouded] End Dimension (mm [in]) = 3.81 [0.150]

Termination Related Features:

- Termination Post Length (mm [in]) = 2.60 [0.102]
- Solder Tail Contact Plating = Tin over Nickel

Body Related Features:

- Header Type = Pin Header
- Number of Positions = 34
- Centerline, Matrix (mm [in]) = 2.54 x 2.54 [.100 x .100]
- Daisy Chain = With

Contact Related Features:

- Preloaded = Yes
- Contact Plating, Mating Area, Material = Gold (15)
- Contact Shape = Square
- Contact Base Material = Phosphor Bronze

Housing Related Features:

- Connector Style = Header - Pin
- Housing Material = Thermoplastic - GF
- UL 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, 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

BOOKMARK

Corporate Information

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Quick Links

Check Distributor Inventory
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Find Documents & Drawings
Product Compliance Support Center
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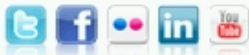
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