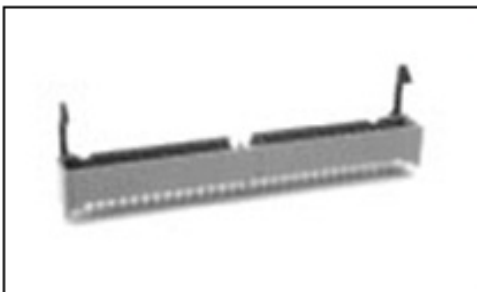


## 3-1761713-1 Product Details


**3-1761713-1**

TE Part Number: 3-1761713-1

 **Active**


### Pin and Pinless Headers (AMP-LATCH)

 [Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)
**Product Highlights:**

- Connector Type = Pin Headers
- Low Profile
- Number of Positions = 34
- 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](#)
- ▶ [View Mating Products \(6\)](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)

### Documentation & Additional Information

**Product Drawings:**

- [HEADER ASSEMBLY, SHORT EJECT LATCH, VERTICAL, LOW PR...](#) (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](#)
- [Mating Products \(6\)](#)

[List all Documents](#)

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

**Product Type Features:**

- Connector Type = Pin Headers
- [Profile](#) = Low
- [Number of Positions](#) = 34
- [PCB Mount Angle](#) = Vertical
- [PCB Retention Feature](#) = No
- [Mating Polarization Method](#) = Center, Military
- [Mating Connector Lock](#) = With
- [Housing Style](#) = 4-Sided
- [Ejection Latches](#) = With
- Post Size (mm [in]) = 0.64 [.025]
- Shrouded = Yes
- Mating Polarization = With
- Latch Type = Short

**Termination Related Features:**

- [Termination \(Solder\) Post Length \(mm \[in\]\)](#) = 4.11 [0.162]
- Solder Tail Contact Plating = Tin over Nickel

**Body Related Features:**

- [Centerline, Matrix \(mm \[in\]\)](#) = 2.54 x 2.54 [.100 x .100]

**Contact Related Features:**

- [Contact Mating Area Plating Material](#) = Gold Flash over Palladium Nickel
- Contact Shape = Square
- Contact Material = Phosphor Bronze

**Housing Related Features:**

- Housing Material = PBT
- Housing Flammability Rating = UL 94V-0
- Housing Color = Blue

**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