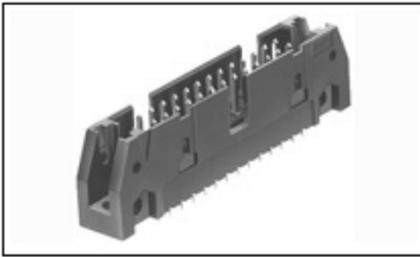


## 3-828582-4 Product Details

[Live Product Chat](#)



**3-828582-4**

TE Part Number: 3-828582-4

[Active](#)

[Add to Part List](#)

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

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

#### Product Highlights:

- Connector Type = Pin Headers
- Standard 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](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)

### Documentation & Additional Information

#### Product Drawings:

- [LATCH HEADER 180 DEG VERSION \(PDF, German\)](#)

#### 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](#)

[List all Documents](#)

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

#### Product Type Features:

- Connector Type = Pin Headers
- [Profile](#) = Standard
- [Number of Positions](#) = 34
- [PCB Mount Angle](#) = Vertical
- [PCB Retention Feature](#) = No
- [Mating Polarization Method](#) = Center & Dual
- [Mating Connector Lock](#) = Without
- [Housing Style](#) = 4-Sided
- [Ejection Latches](#) = Without
- Shrouded = Yes
- PCB Mount Style = Thru Hole
- Mating Polarization = With
- Comment = Pin Headers are flux sealed.; For use with "Snap-In" Polarizing Bars.

#### Termination Related Features:

- [Termination \(Solder\) Post Length \(mm \[in\]\)](#) = 3.00 [0.118]
- Solder Tail Contact Plating = Tin

#### Body Related Features:

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

#### Contact Related Features:

- [Contact Mating Area Plating Material](#) = Gold (30) over Nickel
- Contact Material = Brass

#### Housing Related Features:

- Housing Material = Thermoplastic Polyester
- Housing Flammability Rating = UL 94V-0
- Housing Color = Gray

#### 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

#### Packaging Related Features:

- Packaging Quantity = 20

#### Other:

- Brand = AMP