

**Product Specifications:**

- None Available

**Application Specifications:**

- None Available

**Instruction Sheets:**

- None Available

**CAD Files:**

- None Available

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

- Connector Type = Pin Header
- [Profile](#) = Low
- [Number of Positions](#) = 34
- [PCB Mount Angle](#) = Vertical
- [PCB Retention Feature](#) = No
- [Mating Polarization Method](#) = Center, Dual Polarizing Bar
- [Mating Connector Lock](#) = Without
- [Housing Style](#) = 4-Sided
- [Ejection Latches](#) = With
- 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 \(Solder\) Post Length \(mm \[in\]\)](#) = 2.60 [0.102]

**Body Related Features:**

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

**Contact Related Features:**

- [Contact Mating Area](#) (30) over Nickel
- Contact Shape = Square
- Contact Material = Phosphor Bronze

**Housing Related Features:**

- Housing Material = Thermoplastic
- Housing Flammability = UL94V-0
- Housing Color = Blue

**Industry Standards:**

- [RoHS/ELV Compliance](#) Compliant
- [Lead Free Solder Process](#) capable to 240°C, Wave Solder capable to 260°C, Wave solder capable to 260°C

**Conditions for Usage:**

- [Temperature Rating](#) = -40°C to 125°C

**Other:**

- Brand = AMP

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