

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)

[List all Documents](#)

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

Product Type Features:

- Connector Type = Pin Header
- [Profile](#) = Low
- [Number of Positions](#) = 10
- [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]
- Solder Tail Contact Plating = Tin-Lead over Nickel

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 = Squ
- Contact Material = Pl

Housing Related Feature:

- Housing Material = T
- Housing Flammability
- Housing Color = Blue

Industry Standards:

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

Conditions for Usage:

- [Temperature Rating](#)

Other:

- Brand = AMP

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