# Application Specifications:

None Available

### Instruction Sheets:

None Available

### CAD Files:

None Available

List all Documents

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

# Product Type Features:

- Socket Style = Standard
- Profile = Standard
- Frame Style = Ladder
- <u>Leq Style</u> = Straight
- PCB Mount Angle = Horizontal

## **Electrical Characteristics:**

- Insulation Resistance (MΩ) = 10,000
- Contact Resistance (mΩ) = 30

#### **Termination Related Features:**

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

#### **Body Related Features:**

- Centerline (mm [in]) = 2.54 [0.100]
- Row-to-Row Spacing (mm [in]) = 15.24 [0.600]
- Number of Positions = 24
- Mount Style = Vertical

#### Contact Related Features:

- Contact Termination Type = Through Hole
- Contact Base Material = Phosphor Bronze
- Contact Plating, Mating Area, Material = Tin-Lead
- Contact Style = Stamped + Formed
- Mating Contact Type = Dual Leaf

# Configuration Related Features:

Height Above PC Board (mm [in]) = 5.10 [0.200]

## **Industry Standards:**

- RoHS/ELV Compliance = Not ELV/RoHS compliant
- Lead Free Solder Processes = Wave solder capable to 240°C, solder capable to 260°C, Wave solder capable to 265°C

## Conditions for Usage:

Temperature Range (°C) = -40 - +105

# Packaging Related Features:

Packaging Method = Tube

#### Other:

Brand = AMP



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