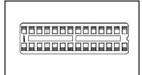
1-390261-9 Product Details



1-390261-9

TE Internal Number: 1-390261-9





DIP Sockets



Product Highlights:

- Socket Style = StandardThrough Hole Contact Termination Type
- 2.54 mm Centerline
- Row-to-Row Spacing = 7.62 mm
- 28 Positions

View all Features

Documentation & Additional Information

Product Drawings:

.300 CENTER LINE LADDER STYLE (PDF, English)

Catalog Pages/Data Sheets:

Product Specifications:

None Available

Application Specifications:

None Available

Instruction Sheets:

None Available

CAD Files: (CAD Format & Compression Information) ■ 2D Drawing (DXF, Version M)

- 3D Model (IGES, Version M)
- 3D Model (STEP, Version M)

Additional Information:

Related Products:

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
- Leg Style = Straight
- PCB Mounting Orientation = Horizontal

Electrical Characteristics:

- Insulation Resistance (M Ω) = 10,000
- Contact Resistance $(m\Omega) = 30$

Termination Related Features:

• Termination Post Length (mm [in]) = 3.00 [0.118]

Body Related Features:

- <u>Centerline (mm [in])</u> = 2.54 [0.100]
- Row-to-Row Spacing (mm [in]) = 7.62 [0.300]
- Number of Positions = 28
- Mount Style = Vertical

Contact Related Features:

- <u>Contact Termination Type</u> = Through Hole
- <u>Contact Base Material</u> = Phosphor Bronze
- <u>Contact Plating, Mating Area, Material</u> = Tin
- <u>Contact Style</u> = Stamped + Formed

Configuration Related Features:

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

Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = 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 Range (°C) = -40 - +105

Packaging Related Features:

<u>Packaging Method</u> = Tube

Other:
• Brand = AMP

• Mating Contact Type = Dual Leaf