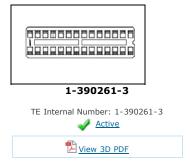


1-390261-3 Product Details



DIP Sockets Always EU RoHS/ELV Compliant (Statement of Compliance) Product Highlights:

- Socket Style = Standard
 Through Hole Contact Termination Type
 2.54 mm Centerline
- Row-to-Row Spacing = 7.62 mm
- 14 Positions

View all Features

Buy Product

Documentation & Additional Information	
Product Drawings: • <u>DIP SOCKET, .300 CENTER LINE LADDER STYLE</u> (PDF, English)	Additional Information: • <u>Product Line Information</u>
Catalog Pages/Data Sheets: • None Available	Related Products: • <u>Tooling</u>
Product Specifications: None Available 	
Application Specifications: None Available 	
Instruction Sheets: None Available 	
CAD Files: (CAD Format & Compression Information) <u>2D Drawing</u> (DXF, Version M) <u>3D Model</u> (IGES, Version M) <u>3D Model</u> (STEP, Version M) 	
List all [ocuments

Product Type Features:

- <u>Socket Style</u> = 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]

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

Body Related Features:

- <u>Centerline (mm [in])</u> = 2.54 [0.100]
- <u>Row-to-Row Spacing (mm [in])</u> = 7.62 [0.300]
- <u>Number of Positions</u> = 14
- Mount Style = Vertical

Contact Related Features:

- <u>Contact Termination Type</u> = Through Hole
- <u>Contact Base Material</u> = Phosphor Bronze
- ٠ Contact Plating, Mating Area, Material = Tin
- <u>Contact Style</u> = Stamped + Formed ٠

Configuration Related Features:

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

- Industry Standards: • <u>RoHS/ELV Compliance</u> = 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 Range (°C) = -40 - +105

Packaging Related Features:

<u>Packaging Method</u> = Tube

• Brand = AMP

• <u>Mating Contact Type</u> = Dual Leaf