

## 1-345856-1 Product Details

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**1-345856-1**

### DIP Sockets

[Not EU RoHS or ELV Compliant](#)

#### Product Highlights:

- Socket Style = Standard
- Through Hole Contact Termination Type
- 2.54 mm Centerline
- Row-to-Row Spacing = 15.24 mm
- 32 Positions

[View all Features](#)

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TE Internal Number: 1-345856-1

**Obsolete**

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### Documentation & Additional Information

<p><b>Product Drawings:</b></p> <ul style="list-style-type: none"> <li>• None Available</li> </ul> <p><b>Catalog Pages/Data Sheets:</b></p> <ul style="list-style-type: none"> <li>• None Available</li> </ul> <p><b>Product Specifications:</b></p> <ul style="list-style-type: none"> <li>• None Available</li> </ul> <p><b>Application Specifications:</b></p> <ul style="list-style-type: none"> <li>• None Available</li> </ul> <p><b>Instruction Sheets:</b></p> <ul style="list-style-type: none"> <li>• None Available</li> </ul> <p><b>CAD Files:</b></p> <ul style="list-style-type: none"> <li>• None Available</li> </ul>	<p><b>Additional Information:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Product Line Information</a></li> </ul> <p><b>Related Products:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Tooling</a></li> </ul>
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### Product Features (Please use the Product Drawing for all design activity)

<p><b>Product Type Features:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Socket Style</a> = Standard</li> <li>• <a href="#">Number of Positions</a> = 32</li> <li>• Profile = Standard</li> <li>• <a href="#">Frame Style</a> = Open</li> <li>• <a href="#">Leg Style</a> = Wire Wrap</li> </ul> <p><b>Electrical Characteristics:</b></p> <ul style="list-style-type: none"> <li>• Insulation Resistance (M?) = 10,000</li> <li>• Contact Resistance (m?) = 30</li> </ul> <p><b>Termination Related Features:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Termination Post Length (mm [in])</a> = 6.60 [0.260]</li> <li>• Solder Tail Contact Plating = Tin-Lead over Nickel</li> </ul> <p><b>Body Related Features:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Centerline (mm [in])</a> = 2.54 [0.100]</li> <li>• <a href="#">Row-to-Row Spacing (mm [in])</a> = 15.24 [0.600]</li> <li>• <a href="#">Mount Style</a> = Vertical</li> </ul> <p><b>Contact Related Features:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Contact Termination Type</a> = Through Hole</li> <li>• <a href="#">Contact Base Material</a> = Beryllium Copper</li> <li>• <a href="#">Contact Plating, Mating Area, Material</a> = Gold (10)</li> <li>• <a href="#">Contact Style</a> = Screw Machine</li> <li>• <a href="#">Mating Contact Type</a> = Inner Spring</li> </ul>	<p><b>Configuration Related Features:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Height Above PC Board (mm [in])</a> = 2.80 [0.110]</li> </ul> <p><b>Industry Standards:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">RoHS/ELV Compliance</a> = Not ELV/RoHS compliant</li> <li>• <a href="#">Lead Free Solder Processes</a> = Wave solder capable to 240°C</li> </ul> <p><b>Conditions for Usage:</b></p> <ul style="list-style-type: none"> <li>• Temperature Range (°C) = 105</li> </ul> <p><b>Packaging Related Features:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Packaging Method</a> = Tube</li> </ul> <p><b>Other:</b></p> <ul style="list-style-type: none"> <li>• Brand = AMP</li> </ul>
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