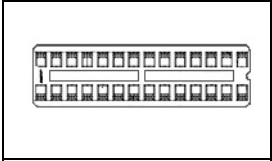


## 1-390261-5 Product Details



**1-390261-5**

TE Internal Number: 1-390261-5



[Active](#)



[View 3D PDF](#)

### 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
- 18 Positions

[View all Features](#)

### Documentation & Additional Information

#### Product Drawings:

- [DIP SOCKET, .300 CENTER LINE LADDER STYLE](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- None Available

#### 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)

[List all Documents](#)

#### Additional Information:

- [Product Line Information](#)

#### Related Products:

- [Tooling](#)

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

#### Termination Related Features:

- [Termination Post Length \(mm \[in\]\)](#) = 3.00 [0.118]

#### Body Related Features:

- [Centerline \(mm \[in\]\)](#) = 2.54 [0.100]
- [Row-to-Row Spacing \(mm \[in\]\)](#) = 7.62 [0.300]
- [Number of Positions](#) = 18
- [Mount Style](#) = Vertical

#### Contact Related Features:

- [Contact Termination Type](#) = Through Hole
- [Contact Base Material](#) = Phosphor Bronze
- [Contact Plating, Mating Area, Material](#) = Tin
- [Contact Style](#) = Stamped + Formed

#### Configuration Related Features:

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

#### Industry Standards:

- [RoHS/ELV Compliance](#) = 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:

- [Packaging Method](#) = Tube

#### Other:

- Brand = AMP

- [Mating Contact Type](#) = Dual Leaf