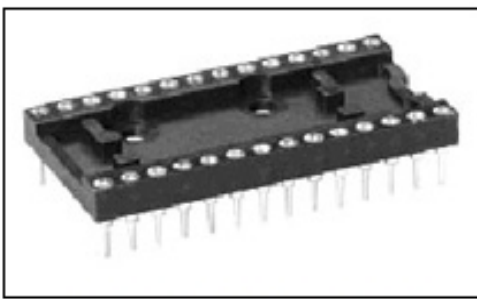


## 4-1571551-1 Product Details

**Live Product Chat** US Only  
8:30am - 5pm ET, Mon - Fri



### 4-1571551-1

TE Part Number: 4-1571551-1

✓ Active

➤ [Add to Part List](#)

### DIP Sockets

Always EU RoHS/ELV Compliant ([Statement of Compliance](#))

#### Product Highlights:

- DIP Socket
- Number of Positions = 6
- Row-to-Row Spacing = 7.62 mm
- Thru Hole
- Mount Style = Vertical

[View all Features](#) | [Find Similar Products](#)

### Quick Links

- ▶ [Check Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)

### Documentation & Additional Information

#### Product Drawings:

- [CLOSED FRAME DIP, ECONOMY LEAD FREE \(REF AUGAT 500 S...](#) (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 C)
- [3D Model](#) (IGES, Version C)
- [3D Model](#) (STEP, Version C)

[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:

- [Product Type](#) = DIP Socket
- [Number of Positions](#) = 6
- Profile = Standard
- [Frame Style](#) = Closed
- [Leg Style](#) = Straight
- Sleeve Material = Nickel

#### Electrical Characteristics:

- Insulation Resistance (MΩ) = 5,000
- Contact Resistance (mΩ) = 10

#### Termination Related Features:

- [Termination \(Solder\) Post Length \(mm \[in\]\)](#) = 3.18 [0.125]
- Solder Tail Contact Plating = Tin

#### Body Related Features:

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

#### Contact Related Features:

- [Contact Mount](#) = Thru Hole
- [Contact Material](#) = Beryllium Copper
- [Contact Mating Area Plating Material](#) = Gold (25)
- [Contact Style](#) = Stamped + Formed
- [Mating Contact Type](#) = Four-Fingered

#### Configuration Related Features:

- [Height Above PC Board \(mm \[in\]\)](#) = 3.43 [0.135]

#### 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) = 125

#### Packaging Related Features:

- [Packaging Method](#) = Tube

#### Other:

- Brand = Tyco Electronics