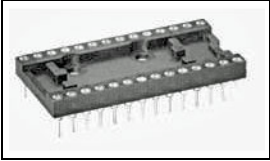


## 528-AG11D Product Details



**528-AG11D**  
(5-1437536-5)

TE Internal Number: 5-1437536-5

 **Active**

### DIP Sockets

 [5 of 6 EU RoHS/ELV Compliant \(Find RoHS Compliant Alternates/Statement of Compliance\)](#)

#### Product Highlights:

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

[View all Features](#)

### Documentation & Additional Information

#### Product Drawings:

- [500 Series Socket](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

#### CAD Files:

- None Available

#### Additional Information:

- [Product Line Information](#)

#### Related Products:

- [Tooling](#)

[List all Documents](#)

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

#### Product Type Features:

- [Socket Style](#) = Standard
- [Number of Positions](#) = 28
- Profile = Standard
- [Frame Style](#) = Closed
- [Leg Style](#) = Straight
- Sleeve Material = Brass/Copper
- Product Series = 500 Series

#### Electrical Characteristics:

- Insulation Resistance (M $\Omega$ ) = 5,000
- Contact Resistance (m $\Omega$ ) = 10

#### Termination Related Features:

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

#### Body Related Features:

- [Centerline \(mm \[in\]\)](#) = 2.54 [0.100]
- [Row-to-Row Spacing \(mm \[in\]\)](#) = 15.24 [0.600]
- [Mount Style](#) = Vertical

#### Contact Related Features:

- [Contact Termination Type](#) = Through Hole
- [Contact Base Material](#) = Beryllium Copper
- [Contact Plating, Mating Area, Material](#) = Gold (25)
- [Contact Style](#) = Screw Machine
- [Mating Contact Type](#) = Four-Fingered

#### Configuration Related Features:

- [Height Above PC Board \(mm \[in\]\)](#) = 4.57 [0.180]

#### Industry Standards:

- [RoHS/ELV Compliance](#) = ELV compliant, 5 of 6 Compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C

#### Conditions for Usage:

- Temperature Range (°C) = 125

#### Packaging Related Features:

- [Packaging Method](#) = Tube

**Other:**

- Brand = AMP