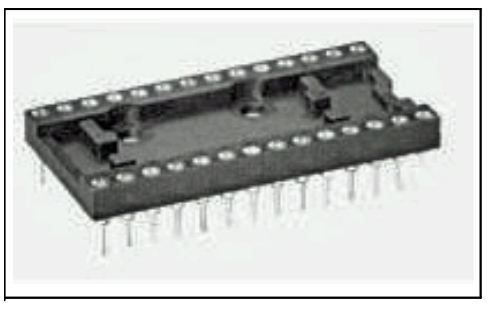
# 2-1571550 -3 Product Details

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



**2-1571550 -3**
(514 -AG11D -LF)
Active

## DIP Sockets

Always EU RoHS/ELV Compliant ( Statement of Compliance )

**Product Highlights:**

- DIP Socket
- Number of Positions = 14
- Row-to-Row Spacing = 7.62 mm
- Thru Hole
- Mount Style = Vertical

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## Documentation & Additional Information

**Product Drawings:**

- CLOSED FRAME DIP, PREMIUM 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 B)
- 3D Model (IGES, Version B)
- 3D Model (STEP, Version B)

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 = 14
- Profile = Standard
- Frame Style = Closed
- Leg Style = Straight
- Sleeve Material = Brass/Copper
- Product Series = 500 Series

**Electrical Characteristics:**

- Insulation Resistance (M?) = 5,000
- Contact Resistance (m?) = 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 = Screw Machine
- Mating Contact Type = Four -Fingered

**Housing Related Features:**

- Housing Material = Thermoplastic Polyester
- Housing Flammability Rating = UL 94V -0

**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) = -55 – +105

**Packaging Related Features:**

- Packaging Method = Tube

**Other:**

- Brand = Tyco Electronics


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