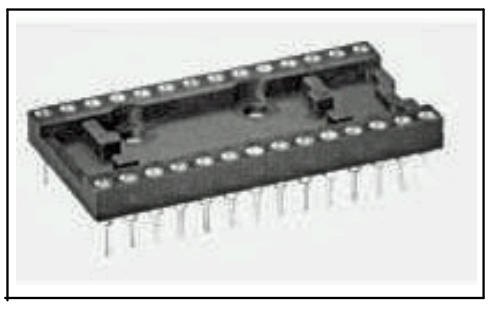
Product Details for 532 - AG11D - ESL



532 - AG11D - ESL

Tyco Part Number: 6 - 1437536 - 5

Active

DIP Sockets

5 of 6 RoHS/ELV Compliant (Find RoHS Compliant Alternates/Compliance Statement)

Product Highlights:

- DIP Socket
- Number of Positions = 32
- Row-to-Row Spacing = 15.24 mm
- Thru Hole
- Mount Style = Vertical

View all Features

Quick Links

Check Pricing & Availability
Search for Tooling
Product Feature Selector
Contact Us About This Product

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

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 = 32
- 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 Post Length (mm [in]) = 3.18 [0.125]

Body Related Features:
- Row-to-Row Spacing (mm [in]) = 15.24 [0.600]
- 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 = Gold (5)
- Contact Style = Stamped + Formed
- Mating Contact Type = Four-Fingered
- Contact Termination Area Plating = Tin-Lead

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

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