

# 510-AG90D-10 Product Details



510-AG90D-10

(2-1437530-8)

TE Internal Number: 2-1437530-

8 Active

## SIP Sockets

Always EU RoHS/ELV Compliant (Statement of

### Compliance)

## **Product Highlights:**

- 10 Positions

- Contact Style = Screw Machine Leg Style = Standard Beryllium Copper Contact Base Material
- Gold Contact Plating, Mating Area, Material

View all Features

#### **Documentation & Additional Information**

#### **Product Drawings:**

#### Catalog Pages/Data Sheets:

## **Product Specifications:**

None Available

## **Application Specifications:**

None Available

## **Instruction Sheets:**

None Available

# CAD Files:

None Available

## **Additional Information:**

#### **Related Products:**

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

# **Product Type Features:**

- Leg Style = Standard
- Sleeve Material = Brass
- Product Series = 500 Series
- Breakaway Header = Yes

## **Termination Related Features:**

• Termination Post Length (mm [in]) = 3.18 [0.125]

# **Body Related Features:**

- <u>Number of Positions</u> = 10
- Sleeve Material Plating = Gold
- Centerline (mm [in]) = 2.54 [0.100]
- Number of Rows = 1

# **Contact Related Features:**

- Contact Style = Screw Machine
- Contact Base Material = Beryllium Copper • Contact Plating, Mating Area, Material = Gold

- Housing Related Features:

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

## **Configuration Related Features:**

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

# **Industry Standards:**

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = 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

### Other:

- Brand = AMP
- Comment = Premium Series