

510-AG90D-20 Product Details



510-AG90D-20 (3-1437530-5)

TE Part Number: 3-1437530-5

✔ [Active](#)

[Add to Part List](#)

SIP Sockets

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

Product Highlights:

- Number of Positions = 20
- Contact Style = Screw Machine
- Leg Style = Standard
- Beryllium Copper Contact Material
- Gold Contact Mating Area Plating Material

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Quick Links

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Documentation & Additional Information

Product Drawings:

- [None Available](#)

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](#)

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

Product Type Features:

- [Number of Positions](#) = 20
- Leg Style = Standard
- Sleeve Material = Brass
- Product Series = 500 Series
- Breakaway Header = Yes
- Comment = Premium Series

Termination Related Features:

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

Body Related Features:

- Centerline (mm [in]) = 2.54 [0.100]
- Number of Rows = 1

Contact Related Features:

- Contact Style = Screw Machine
- [Contact Material](#) = Beryllium Copper
- Contact Mating Area Plating Material = Gold
- Sleeve Plating = Gold

Housing Related Features:

- Housing Material = Thermoplastic Polyester
- Housing 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
- [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

Other:

- Brand = AMP