

1-1571994-0 Product Details



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TE Internal Number: 1-1571994-0

 [Active](#)

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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 (20) Contact Plating, Mating Area, Material

[View all Features](#)

Quick Links

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Documentation & Additional Information

Product Drawings:

- [ASSEMBLY SOCKET \(.510 SERIES. S.I.P\)](#) (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 01)
- [3D Model](#) (IGES, Version 01)
- [3D Model](#) (STEP, Version 01)

[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:

- [Number of Positions](#) = 10
- Leg Style = Standard
- Sleeve Material = Copper
- Breakaway Header = Yes

Termination Related Features:

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

Contact Related Features:

- Contact Style = Screw Machine
- [Contact Base Material](#) = Beryllium Copper
- Contact Plating, Mating Area, Material = Gold (20)
- Sleeve Plating = Tin

Housing Related Features:

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

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 = Tyco Electronics