


1814655-7 Product Details

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1814655-7

TE Internal Number: 1814655-7

 [Active](#)

SIP Sockets

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

Product Highlights:

- Number of Positions = 10
- Contact Style = Screw Machine
- Leg Style = Standard
- Beryllium Copper Contact Base Material
- Gold Flash Contact Mating Area Plating Material

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

- [SIP SOCKET STRAIGHT SINGLE ROW](#) (PDF, English)

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](#)

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

Product Type Features:

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

Termination Related Features:

- Termination Post Length (mm [in]) = 2.84 [0.112]

Body Related Features:

- Centerline (mm [in]) = 2.54 [0.100]

Contact Related Features:

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

Housing Related Features:

- Housing Material = Thermoplastic Polyester

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Reflow solder capable to 245°C, Reflow solder capable to 260°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Other:

- Brand = Tyco Electronics