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Products   **Documentation**   **Resources**   **My Account**   **Customer Support**

Home > Products > By Type > Socket/Card Products > Product Feature Selector > Product Details

2 - 1571994   - 0 Product Details

2 - 1571994   - 0

✔ Active

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 (20) Contact Mating Area Plating

View all Features | Find Similar Products

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

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:
- None Available

Additional Information:
- Product Line Information

Related Products:
- Tooling

List all Documents

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

Product Type Features:
- Number of Positions   = 20
- Leg Style = Standard
- Sleeve Material = Copper
- Breakaway Header = Yes

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

Contact Related Features:
- Contact Style = Screw Machine
- Contact Material   = Beryllium Copper
- Contact Mating Area Plating = Gold (20)
- Sleeve Plating = Tin

Housing Related Features:
- Housing Material = Thermoplastic Polyester
- 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