5390195

Active

Memory Sockets

RoHS Compliant (Statement of Compliance)

Product Highlights:

- Gold Flash over Palladium Nickel or Gold (30) over Nickel Contact Mating Area Plating
- DIMM 2P
- Number of Positions = 168
- DRAM Type = Standard
- DRAM Voltage = 3.3 V

View all Features

Quick Links

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

Documentation & Additional Information

Product Drawings:

LOW PROFILE (25 DEG) DIMM 2P SOCKET CENTER METAL BOA (TIF, 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:** ? Product Type = DIMM 2P
 - ? Number of Positions = 168
 - ? DRAM Type = Standard
 - ? Module Orientation = 25°
 - ? PCB Retention Feature = With
 - PCB Retention Method Feature = Boardlocks, Plastic Posts
 - ? Profile = Low

Mechanical Attachment:

Center Retention Hole Diameter (mm [in]) 2.40 [0.094]

Electrical Characteristics:

? DRAM Voltage = 3.3 V

Termination Related Features:

Termination Post Length (mm [in]) [0.102]

Body Related Features:

- ? Row-to-Row Spacing (mm [in]) = 1.60 [0.063]
- ? Centerline (mm [in]) = 1.27 [0.050]
- ? Number of Rows = Dual
- ¿ Ejector Type = Standard
- ? Ejector Location = Both Ends
- ? Center Post = With
- ? Number of Keys = 2
- ? Module Key Type = Key1= Center / Key2=

- Contact Related Features:

 Contact Mating Area Plating = Gold Flash over Palladium Nickel or Gold (30) over Nickel
 - ? Contact Mount = Thru Hole
 - Contact Material = Phosphor Bronze
 - Retention Post(s) Location = Center
 - Contact Termination Area Plating = Tin over Nickel

Housing Related Features:

- Housing Material = High Temperature Thermoplastic
- ? Housing Flammability Rating = UL 94V -0
- ? Housing Color = Black

Configuration Related Features:

- ? Insertion Style = Direct Insert
- ? Center Key (mm [in]) = Center

Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- ? <u>Lead Free Solder Processes</u> = Wave solder capable to 240°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Packaging Related Features:

Packaging Method = Tray

Other:

? Brand = AMP