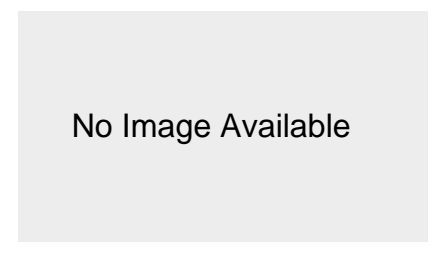


**Product Details for 1 -5390171 -6**



**1 -5390171 -6**

[Active](#)

**Memory Sockets**

[RoHS Compliant \(Statement of Compliance\)](#)

**Product Highlights:**

- ? Gold over Nickel Contact Mating Area Plating
- ? DIMM
- ? Number of Positions = 168
- ? DRAM Type = Non -Buffered
- ? 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:**

- ? [SOCKET, DIMM., DRO, RT ANGLE, 168 POSITION, 17.78mm ...](#)  
(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:**

- ? [Product Type](#) = DIMM
- ? [Number of Positions](#) = 168
- ? [DRAM Type](#) = Non -Buffered
- ? [Module Orientation](#) = Right Angle
- ? PCB Retention Feature = With
- ? PCB Retention Method Feature = Boardlocks
- ? 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 \[in\]\)](#) = 3.18 [0.125]

**Body Related Features:**

- ? [Row-to-Row Spacing \(mm \[in\]\)](#) = 1.90 [0.075]
- ? [Centerline \(mm \[in\]\)](#) = 1.27 [0.050]
- ? [Number of Rows](#) = Dual
- ? Ejector Type = Locking
- ? [Ejector Location](#) = Both Ends
- ? Center Post = With
- ? [Number of Keys](#) = 2
- ? Module Key Type = Key1= Offset Left / Key2= Center

**Contact Related Features:**

- ? Contact Mating Area Plating = Gold 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 Nylon
- ? Housing Color = Black

**Configuration Related Features:**

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

**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

**Packaging Related Features:**

- ? Packaging Method = Loose Piece

**Other:**

- ? Brand = AMP