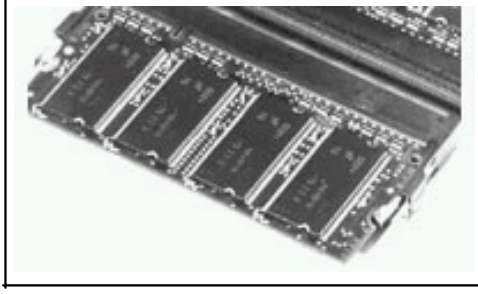


**Product Details for 1565691 - 1**



**1565691 - 1**

[Active](#)

**Memory Sockets**

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

**Product Highlights:**

- ? Gold Flash over Nickel Contact Mating Area Plating
- ? SO DIMM
- ? Number of Positions = 200
- ? DRAM Type = Double Data Rate (DDR)
- ? DRAM Voltage = 2.5 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:**

- ? [DDR1 & DDR2 SODIMM SOCKET 0.6mm PITCH 200POS LOW PRO...](#) (PDF, English)

**Catalog Pages/Data Sheets:**

- ? None Available

**Product Specifications:**

- ? [DDR S.O.DIMM Socket 200 Positions](#) (PDF, Japanese)

**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](#) = SO DIMM
- ? [Number of Positions](#) = 200
- ? [DRAM Type](#) = Double Data Rate (DDR)
- ? [Module Orientation](#) = Right Angle
- ? Profile = Low

**Mechanical Attachment:**

- ? Keying = Standard

**Electrical Characteristics:**

- ? [DRAM Voltage](#) = 2.5 V

**Body Related Features:**

- ? [Row-to-Row Spacing \(mm \[in\]\)](#) = 5.60 [0.220]
- ? [Centerline \(mm \[in\]\)](#) = 0.60 [0.024]
- ? [Number of Rows](#) = Dual
- ? Ejector Type = Locking
- ? [Ejector Location](#) = Both Ends
- ? [Number of Keys](#) = 1
- ? Latch Material = Stainless Steel
- ? Boss = With

**Contact Related Features:**

- ? Contact Mating Area Plating = Gold Flash over Nickel
- ? [Contact Mount](#) = Surface Mount
- ? Contact Material = Copper Alloy
- ? Contact Termination Area Plating = Gold Flash

**Housing Related Features:**

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

**Configuration Related Features:**

- ? Stack Height (mm [in]) = 4.00 [0.157]
- ? [Insertion Style](#) = Cam -In
- ? [Center Key \(mm \[in\]\)](#) = None

**Industry Standards:**

- ? [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- ? [Lead Free Solder Processes](#) = Reflow solder capable to 245°C
- ? RoHS/ELV Compliance History = Converted to comply with RoHS directive

**Operation/Application:**

- ? Application Type = DDR SDRAM

**Packaging Related Features:**

- ? Packaging Method = Semi -Hard Tray Assembly
- ? Packaging Quantity = 20

**Other:**

- ? Brand = AMP