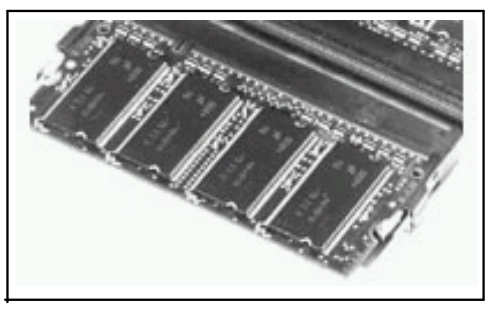
Product Details for 1565692 -1



1565692 -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: (CAD Format & Compression Information)

- 3D Model (STEP, Version E)
- 3D Model (IGES, Version E)
- 2D Drawing (DXF, Version E)

List all Documents

Additional Information:

- Product Line Information

Related Products:

- Tooling

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 = Reverse

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
- Latch Plating = Tin
- 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

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