1-1565691 -1 Product Details



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Active

Memory Sockets

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Converted to EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

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

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Documentation & Additional Information

Product Drawings:

DDR1 & DDR2 SODIMM SOCKET 0.6mm PITCH 200POS LOW PRO... (PDF, English)

(Please use the Product Drawing for all design activity)

Catalog Pages/Data Sheets:

Product Specifications:

DDR S.O.DIMM Socket 200 Positions (PDF, English)

Application Specifications:

None Available

Instruction Sheets:

None Available

CAD Files: (CAD Format & Compression Information 2D Drawing (DXF, Version G)

- 3D Model (IGES, Version G)
- ? 3D Model_ (STEP, Version G)

Additional Information:

Product Line Information

Related Products:

? Tooling

List all Documents

Product Type Features:

Product 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

Termination Related Features:

? Solder Tail Contact Plating = Gold Flash

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
- 2 Latch Material = Stainless Steel
- ? Boss = Without

Contact Related Features:

- Contact Mating Area Plating Material = Gold
- ? Contact Mount = Surface Mount
- Contact Material = Copper Alloy

Housing Related Features:

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

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
- <u>Lead Free Solder Processes</u> = 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