tyco
Electronics

Sign In

Search By: **⟨N⟩ Part Number**   **⟨N⟩ Text**   Tips

Enter a complete or partial part number...   Go

Products   Documentation   Resources   My Account   Customer Support   About Us

Home > Products > By Type > Sockets/Memory Card Products   >   Product Feature Selector   >   Product Details
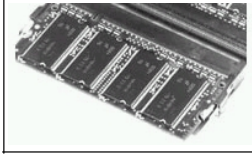
Product Details for 1565691 - 1

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

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

Languages : English | Deutsch | Español | Português (do Brasil) | ??????? | Italiano | ????   (??) | ?? (? ?) | ???
Country Sites   : China | Japan

Home | Customer Support | Supplier | Site Map | Privacy Policy | Browser Support
© 2006 Tyco Electronics Corporation All Rights Reserved