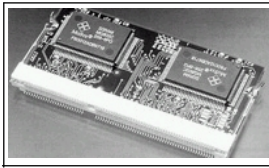


Product Details for 3 -390114 -1



3-390114 -1

[Active](#)

Memory Sockets

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

Product Highlights:

- ? Gold over Nickel Contact Mating Area Plating
- ? SO DIMM
- ? Number of Positions = 144
- ? DRAM Type = Small Outline (SO)
- ? 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:

- ? [S.O. DIMM SKT Assy, 0.8mm 3.3V 144 P, LOW PRO. for S...](#) (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](#) = SO DIMM
- ? [Number of Positions](#) = 144
- ? [DRAM Type](#) = Small Outline (SO)
- ? [Module Orientation](#) = Right Angle
- ? Profile = Low

Electrical Characteristics:

- ? [DRAM Voltage](#) = 3.3 V

Body Related Features:

- ? [Row-to-Row Spacing \(mm \[in\]\)](#) = 6.20 [0.244]
- ? [Centerline \(mm \[in\]\)](#) = 0.80 [0.031]
- ? [Number of Rows](#) = Dual
- ? [Ejector Location](#) = None
- ? [Number of Keys](#) = 1
- ? Latch Material = Stainless Steel
- ? Latch Plating = Tin
- ? Module Key Type = SDRAM

Contact Related Features:

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

Housing Related Features:

- ? Housing Material = High Temperature Plastic
- ? Housing Flammability Rating = UL 94V -0
- ? Housing Color = Natural

Configuration Related Features:

- ? [Insertion Style](#) = Cam -In
- ? Center Key (mm [in]) = 4.80 [.189] Offset Left

Industry Standards:

- ? [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- ? [Lead Free Solder Processes](#) = Reflow solder capable to 245°C, Reflow solder capable to 260°C
- ? RoHS/ELV Compliance History = Converted to comply with RoHS directive

Packaging Related Features:

- ? Packaging Method = JEDEC Hard Tray
- ? Packaging Quantity = 12

Other:

- ? Brand = AMP