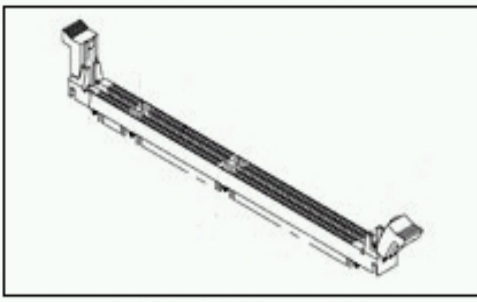


## 5390213-1 Product Details

[Live Product Chat](#)



### 5390213-1

TE Part Number: 5390213-1

Active

[Add to Part List](#)

### Memory Sockets

[Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

#### Product Highlights:

- DIMM 2P
- Gold (15) Contact Mating Area Plating Material
- Number of Positions = 100
- DRAM Type = Non-Buffered
- DRAM Voltage = 3.3 V

[View all Features](#) | [Find Similar Products](#)

### Quick Links

- ▶ [Check Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)
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### Documentation & Additional Information

#### Product Drawings:

- [SOCKET ASSEMBLY, DIMM2P LOW INSERTION FORCE, 100 POS...](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

#### CAD Files: [\(CAD Format & Compression Information\)](#)

- [2D Drawing](#) (DXF, Version B)
- [3D Model](#) (IGES, Version B)
- [3D Model](#) (STEP, Version B)

#### 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 = DIMM 2P
- [Number of Positions](#) = 100
- [DRAM Type](#) = Non-Buffered
- [Module Orientation](#) = Vertical
- PCB Retention Feature = Yes
- Profile = Standard

#### Electrical Characteristics:

- [DRAM Voltage](#) = 3.3 V

#### Termination Related Features:

- [Termination \(Solder\) Post Length \(mm \[in\]\)](#) = 2.60 [0.102]
- Solder Tail Contact Plating = Tin over Nickel

#### Body Related Features:

- [Row-to-Row Spacing \(mm \[in\]\)](#) = 1.90 [0.075]
- [Centerline \(mm \[in\]\)](#) = 1.27 [0.050]
- [Number of Rows](#) = Dual
- Ejector Type = Standard
- [Ejector Location](#) = Both Ends
- Center Post = Without
- [Number of Keys](#) = 2
- PCB Retention Method = Boardlock(s)
- Module Key Type = Key1 = Offset Right / Key2 = Center

#### Contact Related Features:

- Contact Mating Area Plating Material = Gold (15)
- [Contact Mount](#) = Thru Hole
- Contact Material = Phosphor Bronze
- [Retention Post\(s\) Location](#) = Both Ends

#### Housing Related Features:

- Housing Material = Polyphthalamide (PPA)
- Housing Color = Black
- Housing Flammability Rating = UL 94V-0

#### Configuration Related Features:

- [Insertion Style](#) = Direct Insert
- [Center Key \(mm \[in\]\)](#) = None

#### Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C
- RoHS/ELV Compliance History = Always was RoHS compliant

#### Packaging Related Features:

- Packaging Method = Tube

#### Other:

- Brand = AMP

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