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**Part Number:** [78726-1033](#)  
**Status:** **Active**  
**Overview:** [DDR4 DIMM Sockets](#)  
**Description:** DDR4 DIMM Socket, Vertical Through-Hole, 15µm Gold Plating, 288 Circuits, PCB Thickness 3.00mm, Black Housing, Natural (Off-White) Latch

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-78726-002 \(PDF\)](#)

**General**

|                |                                   |
|----------------|-----------------------------------|
| Product Family | Memory Module Sockets             |
| Series         | <a href="#">78726</a>             |
| Component Type | Memory Module                     |
| JEDEC Outline  | N/A                               |
| Overview       | <a href="#">DDR4 DIMM Sockets</a> |
| Product Name   | DDR4 DIMM                         |
| UPC            | 887191399447                      |

**Physical**

|                                |                      |
|--------------------------------|----------------------|
| Circuits (Loaded)              | 288                  |
| Circuits (maximum)             | 288                  |
| Color - Resin                  | Black                |
| Durability (mating cycles max) | 25                   |
| Entry Angle                    | Vertical (Top Entry) |
| Keying to Mating Part          | Yes                  |
| Material - Metal               | Copper Alloy         |
| Material - Plating Mating      | Gold over Nickel     |
| Material - Resin               | Nylon                |
| Net Weight                     | 6.649/g              |
| PCB Locator                    | Yes                  |
| PCB Retention                  | Yes                  |
| PCB Thickness - Recommended    | 3.00mm               |
| Packaging Type                 | Tray                 |
| Pitch - Mating Interface       | 0.85mm               |
| Pitch - Termination Interface  | 0.85mm               |
| Plating min - Termination      | 0.381µm              |
| Temperature Range - Operating  | -55°C to +85°C       |
| Termination Interface: Style   | Through Hole         |

**Electrical**

|                               |                 |
|-------------------------------|-----------------|
| Current - Maximum per Contact | 0.75A           |
| Voltage - Maximum             | 29V AC (RMS)/DC |

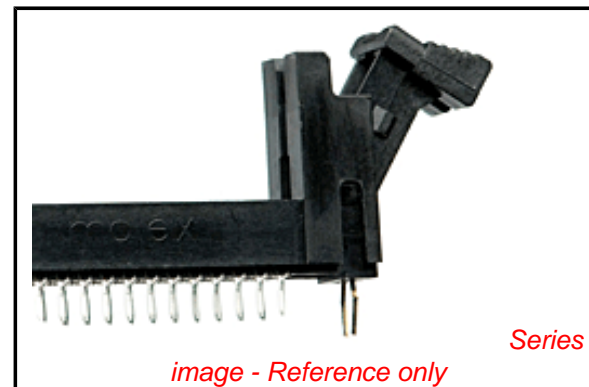
**Solder Process Data**

|  |                              |
|--|------------------------------|
| Duration at Max. Process Temperature (seconds) | 5                            |
| Lead-free Process Capability                   | SMC & Wave Capable (TH only) |
| Max. Cycles at Max. Process Temperature        | 2                            |
| Process Temperature max. C                     | 260                          |

**Material Info**

**Reference - Drawing Numbers**

|                       |              |
|-----------------------|--------------|
| Product Specification | PS-78726-002 |
| Sales Drawing         | SD-78726-002 |



**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC  
Contains SVHC: No**  
**Low-Halogen Status  
Low-Halogen**

**China RoHS**



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[78726Series](#)

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