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**Part Number:** [78726-1003](#)  
**Status:** **Active**  
**Overview:** DDR4 DIMM Sockets  
**Description:** DDR4 DIMM Socket, Vertical Through-Hole, 30µm Gold Plating, 288 Circuits, PCB Thickness 2.36mm, Black Housing, Black Latch

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-78726-001 \(PDF\)](#)

**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	887191398846

**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	6.387/g
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	2.36mm
Packaging Type	Tray
Pitch - Mating Interface	0.85mm
Pitch - Termination Interface	0.85mm
Plating min - Termination	0.762µm
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

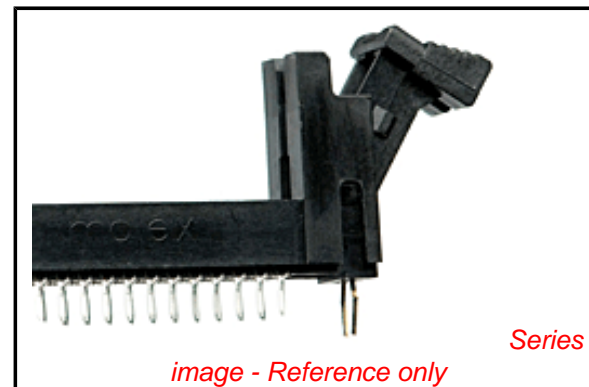
**Solder Process Data**

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-78726-001, RPS-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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**Search Parts in this Series**

[78726Series](#)

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