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**Part Number:** [0787261002](#)  
**Status:** **Active**  
**Overview:** DDR4 DIMM Sockets  
**Description:** DDR4 DIMM Socket, Vertical Through-Hole, 0.76µm Gold Plating, 288 Circuits, PCB Thickness 1.57mm, Tail Length 2.67mm, Black Housing, Black Latch

**Documents:**

[Drawing \(PDF\)](#) [Packaging Specification PK-78726-001-000 \(PDF\)](#)  
[Product Specification PS-78726-001-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Application Specification AS-78726-002-001 \(PDF\)](#)

**Agency Certification**

CSA LR19980  
 UL E29179

**General**

Product Family Memory Module Sockets  
 Series [78726](#)  
 Component Type Socket  
 Electrical Model Yes  
 JEDEC Outline MO-309  
 Overview [DDR4 DIMM Sockets](#)  
 Product Name DDR4 DIMM  
 UPC 887191398839

**Physical**

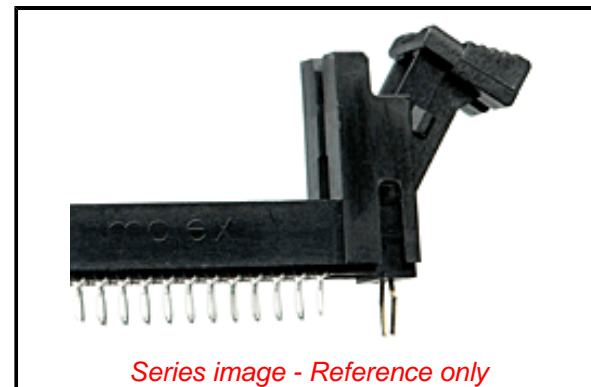
Circuits (Loaded) 288  
 Circuits (maximum) 288  
 Durability (mating cycles max) 25  
 Entry Angle Vertical (Top Entry)  
 Flammability 94V-0  
 Housing Color Black  
 Keying to Mating Part Yes  
 Latch Color Black  
 Material - Metal Copper Alloy  
 Material - Plating Mating Gold over Nickel  
 Material - Plating Termination Tin over Nickel  
 Material - Resin Nylon  
 Net Weight 6.626/g  
 PC Tail Length 2.67mm  
 PCB Locator Yes  
 PCB Retention Yes  
 PCB Thickness - Recommended 1.57mm  
 Packaging Type Tray  
 Pitch - Mating Interface 0.85mm  
 Pitch - Termination Interface 0.85mm  
 Plating min - Mating 0.762µm  
 Plating min - Termination 2.540µm  
 Temperature Range - Operating -55° 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) 005  
 Lead-freeProcess Capability SMC&WAVE



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/61/2018 (27 June  
 2018)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[78726 Series](#)

Max. Cycles at Max. Process Temperature	002
Process Temperature max. C	260

**Material Info**

**Reference - Drawing Numbers**

Application Specification	AS-78726-002-001
Electrical Model Document	787260005-000, 787260021REVA-000, 787260022REVA-000, EE-78726-002, EE-78726-004, REE-78726-0006, REE-78726-0007, REE-78726-0008, REE-78726-0009, REE-78726-012, REE-78726-013, REE-78726-014, REE-78726-015, REE-78726-016, REE-78726-020
Packaging Specification	PK-78726-001-000
Product Specification	PS-78726-001-001
S-Parameter Model	SP-78726-002, SP-78726-004
Sales Drawing	SD-78726-002-000

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