



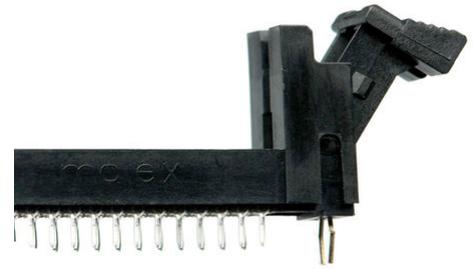
**Part Number :** [787261005](#)

**Product Description :** DDR4 DIMM Socket, Vertical Through-Hole, 0.76µm Gold Plating, 288 Circuits, PCB Thickness 2.36mm, Tail Length 3.18mm, Black Housing, White Latch

**Series Number :** 78726

**Status :** Obsolete

**Product Category :** Memory Module Connectors



---

## Documents & Resources

### Drawings

[787261005 sd.pdf](#)

[PK-78726-001-000.pdf](#)

[787260005-000.pdf](#)

[EE-78726-002-001.pdf](#)

[EE-78726-004-001.pdf](#)

[787260005-000.zip](#)

[SP-78726-002-001.zip](#)

[SP-78726-004-001.zip](#)

### Specifications

[AS-78726-001-001.pdf](#)

[AS-78726-002-001.pdf](#)

[PS-78726-001-001.pdf](#)

---

## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)

EU RoHS	Compliant per EU 2015/863
---------	---------------------------

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

### Substances of Interest

- PFAS

### EU RoHS Certificate of Compliance

### Additional Product Compliance Information

## Part Details

### General

Status	Obsolete
Category	Memory Module Connectors
Series	78726
Description	DDR4 DIMM Socket, Vertical Through-Hole, 0.76µm Gold Plating, 288 Circuits, PCB Thickness 2.36mm, Tail Length 3.18mm, Black Housing, White Latch
Component Type	Socket
JEDEC Outline	MO-309
Product Name	DDR4 DIMM
UPC	887191398860

### Agency

CSA	LR19980
UL	E29179

### Electrical

Current - Maximum per Contact	0.75A
-------------------------------	-------

Voltage - Maximum	29V AC (RMS)/DC
-------------------	-----------------

## 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	None
Latch Color	White
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	6.719/g
Packaging Type	Tray
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	2.36mm
PC Tail Length	3.18mm
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

## Solder Process Data

Max-Duration	5
Lead-Free Process Capability	SMC&WAVE
Max-Cycle	2
Max-Temp	260