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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

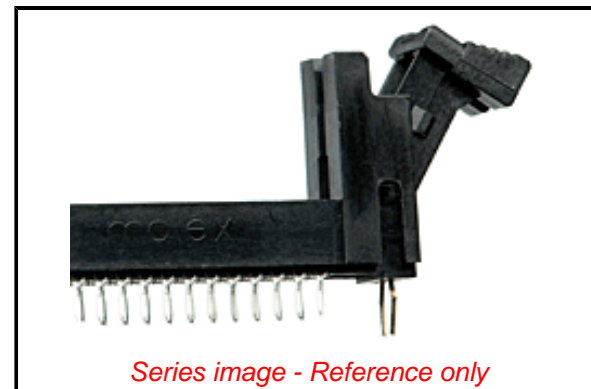
Circuits (Loaded) 288
 Circuits (maximum) 288
 Durability (mating cycles max) 25
 Entry Angle Vertical (Top Entry)
 Flammability 94V-0
 Housing Color Black
 Keying to Mating Part Yes
 Latch Color Black
 Material - Metal Copper Alloy
 Material - Plating Mating Gold over Nickel
 Material - Plating Termination 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°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) 005
 Lead-free Process Capability SMC&WAVE



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
 -ED/01/2017 (12
 January 2017)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

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	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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