

**Part Number: 87746-5312**

1.00mm Pitch DDR-II DIMM Socket, Vertical, Press-fit, 2.5V Left Keys, 3.30mm Tail Length, Clear Latches, 240 Circuits, 0.76µm Selective Gold (Au) Plating, Lead-Free



Series image - Reference only

Status:	OBSOLETE
Replacement:	NONE
Series:	87746
Category:	Memory Module Sockets
Old Part Number:	87746-5112

Mates With Part(s):

JEDEC standard 1.27mm modules

Product Environmental Compliance

EU RoHS: ELV and RoHS Compliant

China RoHS: 

REACH SVHC: Not Reviewed

Low-Halogen Status: Not Reviewed

Part Detail**General**

Status	Obsolete
Category	Memory Module Sockets
Series	87746
Comments	Latches in Clear
Component Type	Socket
JEDEC Outline	MO-237
Obsolete Date	2005/05/01
Product Name	DDR2 DIMM

Physical

Circuits (Loaded)	240
Durability (mating cycles max)	25
Entry Angle	Vertical (Top Entry)
Keying to Mating Part	Yes
Material - Plating Mating	Gold
PC Tail Length	3.30mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	3.60mm
Packaging Type	Tray
Pitch - Mating Interface	1.00mm
Plating min - Mating	0.762µm
Temperature Range - Operating	-10°C to +85°C
Termination Interface: Style	Through Hole - Compliant Pin

Electrical**(Please review the Product Specification for specific details.)**

Current - Maximum per Contact	0.5A
Voltage - Maximum	30V
Voltage Key	2.5V, Left

Material Info

Old Part Number	87746-5112
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Application Tooling

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling Specification document.

Previously Available Application Tooling

[Check our list of old tooling that used to be](#)

[available for this part](#)