


**Part Number: 87656-0012****1.27mm Pitch DDR DIMM Socket, Vertical, Extended Height, Single Key, with Forklocks, 184 Circuits**

Status: **OBSOLETE**
Replacement: [87636](#)
Series: [87656](#)
Category: Memory Module Sockets

*Series image - Reference only***Mates With Part(s):**

JEDEC standard 1.27mm modules

Product Environmental Compliance

[EU RoHS:](#) Not RoHS Compliant
[China RoHS:](#) 
[REACH SVHC:](#) Not Reviewed
[Low-Halogen Status:](#) Not Reviewed

Part Detail**General**

Status	Obsolete
Category	Memory Module Sockets
Series	87656
Component Type	Socket
JEDEC Outline	MO-206
Obsolete Date	2005/06/01
Product Name	DDR DIMM

Physical

Circuits (Loaded)	184
Durability (mating cycles max)	25
Entry Angle	Vertical (Top Entry)
Keying to Mating Part	Yes
Material - Plating Mating	Gold
PC Tail Length	2.67mm, 3.23mm
PCB Retention	Yes
Packaging Type	Tray
Pitch - Mating Interface	1.27mm
Plating min - Mating	0.381µm
Temperature Range - Operating	-10°C to +85°C
Termination Interface: Style	Through Hole

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

Current - Maximum per Contact	1A
Voltage - Maximum	30V
Voltage Key	2.5V, Left

Material Info**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](#)