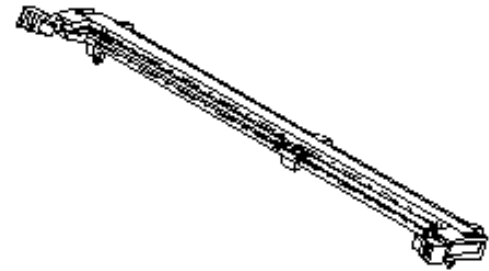


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Part Number: [0876390001](#)
Status: **Obsolete**
Description: 1.27mm (.050") Pitch DDR DIMM Socket, Reverse Footprint, 25° Angle, Low Profile, Single Key, with Beveled Metal Pins and Plastic Pegs, 2.79mm (.110") Tail Length, 0.38µm (15µ") Gold (Au), 184 Circuits, Tin/Lead
Replacement Part Number: [876391001](#)



Series

image - Reference only

Documents:
[Drawing \(PDF\)](#)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Memory Module Sockets
Series	87639
Component Type	Socket
JEDEC Outline	MO-206
Product Name	DDR DIMM
Replacement Part Number	876391001

Physical

Circuits (Loaded)	184
Durability (mating cycles max)	25
Entry Angle	25° Angle
Flammability	94V-0
Keying to Mating Part	Yes
Material - Plating Mating	Gold
PC Tail Length	2.79mm (.110")
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Tray
Pitch - Mating Interface	1.27mm (.050")
Plating min - Mating	0.381µm (15µ")
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Through Hole

Electrical

Current - Maximum per Contact	1A
Voltage - Maximum	50V
Voltage Key	2.5V, Right

Solder Process Data

Replacement RoHS Compliant Part Number	0876391001
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Material Info

EU RoHS

Not RoHS Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[87639Series](#)

Mates With

JEDEC MO-206 modules