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Part Number: [0878030101](#)
Status: **Obsolete**
Description: 1.00mm (.039") Pitch DDR-II DIMM Socket, 25 Degree Angle, Through Hole, 1.8V Voltage Keys, 2.79mm(.110") Tail Length, Tin/Lead Version, 240 Circuits
Replacement Part Number: [878030102](#)

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

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Memory Module Sockets
Series	87803
Comments	Latches in Natural Color
Component Type	Socket
JEDEC Outline	MO-237
Obsolete Date	2005/06/01
Product Name	DDR2 DIMM
Replacement Part Number	878030102

Physical

Circuits (Loaded)	240
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 Retention	Yes
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Tray
Pitch - Mating Interface	1.00mm (.039")
Plating min - Mating	0.762µm (30µ")
Temperature Range - Operating	-10°C to +85°C
Termination Interface: Style	Through Hole

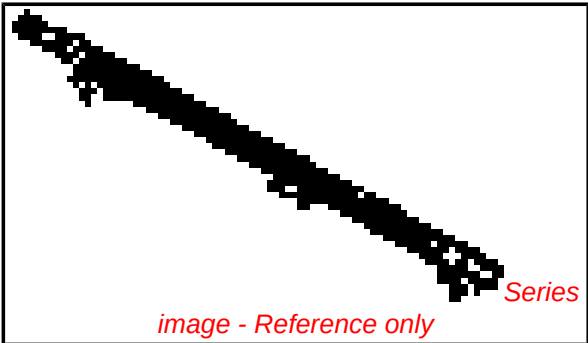
Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	30V
Voltage Key	1.8V

Solder Process Data

Replacement RoHS Compliant Part Number	0878030101
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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
[87803Series](#)

Mates With
JEDEC standard 1.27mm modules