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Part Number: [78061-0002](#)
Status: **Active**
Description: 1.00mm Pitch Fully Buffered DIMM Socket, Vertical, Through Hole, 0.38µm Gold (Au) Selective Plating, 240 Circuits, with Beveled Metal Pins, with Off-White Latches, 3.18mm Solder Tail Length, Lead-Free

Documents:	
3D Model	Product Specification PS-78061-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

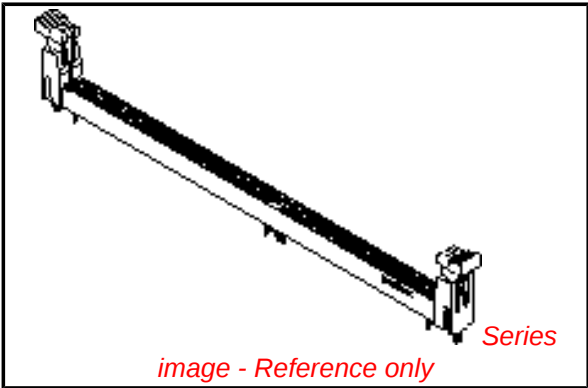
Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	Memory Module Sockets
Series	78061
Comments	Latches in Off-White Color Solder Tail Length at 3.18mm
Component Type	Memory Module
JEDEC Outline	MO-256
Product Name	FB DIMM

Physical	
Circuits (Loaded)	240
Color - Resin	Black, Natural
Durability (mating cycles max)	25
Entry Angle	Vertical (Top Entry)
Flammability	94V-0
Keying to Mating Part	Yes
Material - Metal	Brass, Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
PC Tail Length	3.18mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	2.40mm
Packaging Type	Tray
Pitch - Mating Interface	1.00mm
Temperature Range - Operating	-55°C to +85°C
Termination Interface: Style	Through Hole

Electrical	
Current - Maximum per Contact	1A
Voltage - Maximum	30V
Voltage Key	1.8V, Center

Solder Process Data	
Duration at Max. Process Temperature (seconds)	5
Lead-free Process Capability	SMC & Wave Capable (TH only)
Max. Cycles at Max. Process Temperature	1
Process Temperature max. C	265

Material Info
Reference - Drawing Numbers



EU RoHS
ELV and 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.

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[78061Series](#)

Mates With
JEDEC MO-256 modules

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