

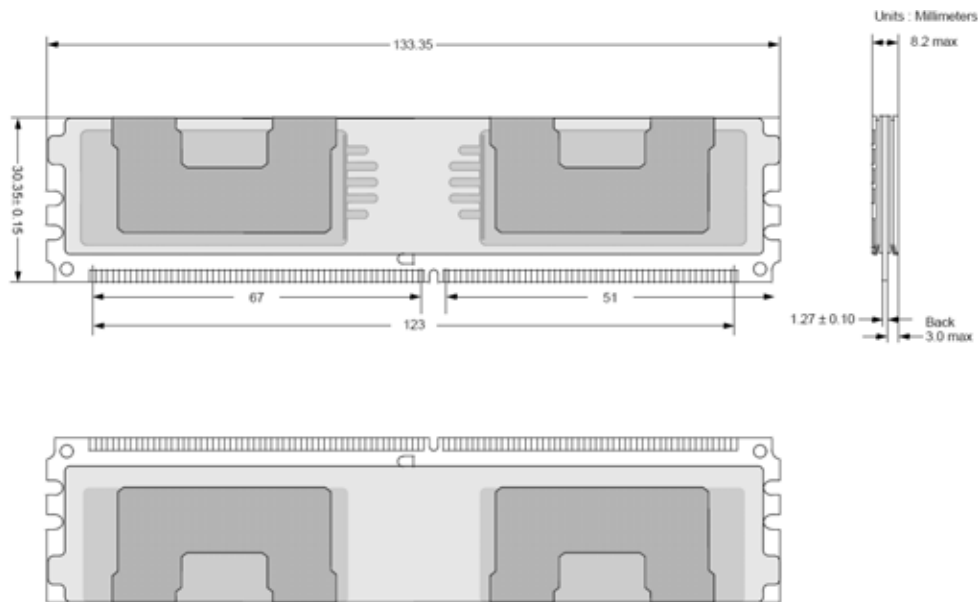
**Products in Family**

GRSX4450LV/16GB (2 x 8GB Low Voltage 2R DIMMs)



Features	Description
240-pin JEDEC-compliant DIMMs 133.35 mm wide by 30.35 mm high (1.195" x 5.25") Data Transfer Rate: 5.3 Gigabytes/sec Operating Voltage (Nominal): VDD = 1.5 V; VCC = 1.5V Full DIMM Heat Spreader Fully RoHS Compliant	Each GRSX4450LV upgrade consists of a matched set of two DDR2-667 Low-Voltage (1.5V) FB-DIMMs. One Advanced Memory Buffer (AMB) is used as the interface between the system memory bus and DIMM DRAMs. One 2K-bit EEPROM is used for Serial Presence Detect. For improved thermal performance, a Full DIMM Heat Spreader with thermal interface material (TIM) is attached to the front and back of the DIMM.

Dataram Product	Sun Microsystems Product	Supported in these Sun Microsystems systems:
GRSX4450LV/16GB	X6437A	Sun Fire X4450


**Notes**

Tolerances on all dimensions except where otherwise indicated are ±.13 (.005).

All dimensions are expressed in millimeters