

## Products in Family

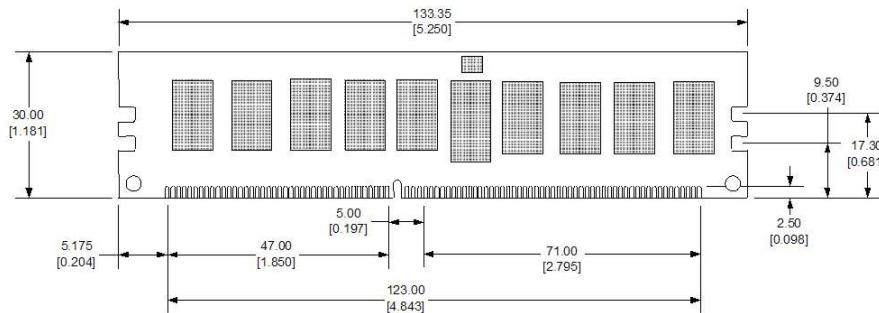
GRSNT4/16GB (2 x 8GB 2Rx4 DIMMs)  
GRSNT4/32GB (2 x 16GB 4Rx4 DIMMs)



Features	Description
240-pin JEDEC-compliant DIMMs 133.35 mm wide by 30 mm high (1.181" x 5.25") Data Transfer Rate: 10.6 Gigabytes/sec Operating Voltage: 1.35V(1.28V~1.45V) & 1.5V(1.425V~1.575V) Fully RoHS Compliant Thermal Sensor	Each GRSNT4 upgrade consists of a matched pair of DDR3L-1333 Registered ECC DIMMs that conforms to JEDEC's DDR3, PC3L-10600 standard. One 2K-bit EEPROM is used for Serial Presence Detect and a combination register/PLL with Address and Command Parity is also used. A thermal sensor accurately monitors the DIMM module and can prevent exceeding the maximum operating temperature of 95C.  Note: The 16GB DIMM is DDR3L-1066 PC3L-8500

Dataram Product	Sun Microsystems Product	Supported in these Sun Microsystems systems:
GRSNT4/16GB GRSNT4/32GB	7102494 7102495	Oracle / Sun Netra SPARC T4-1, T4-2, T4-1B Server Module

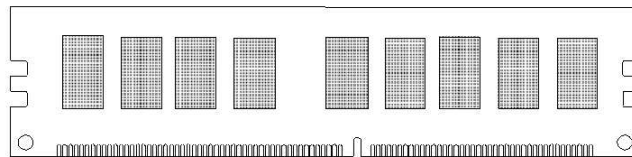
### Front view



### Notes

Tolerances on all dimensions except where otherwise indicated are  $\pm 0.13$  (.005). All dimensions are expressed in millimeters [inches]

### Back view



### Side view

