

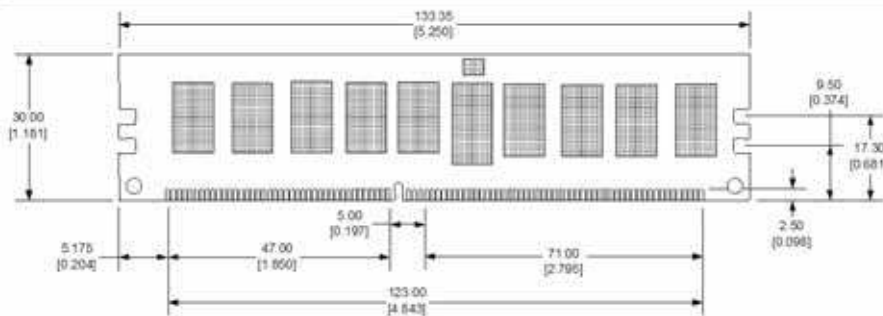
**Products in Family**

GRSX1066R/2GB (1 x 2GB 1Rx4 DIMMs)  
 GRSX1066R2/2GB (1 x 2GB 2Rx8 DIMMs)  
 GRSX1066R/4GB (1 x 4GB 2Rx4 DIMMs)  
 GRSX1066R/8GB (1 x 8GB 2Rx4 DIMMs)  
 GRSX1066RQ/16GB (1 x 16GB 4Rx4 DIMMs)



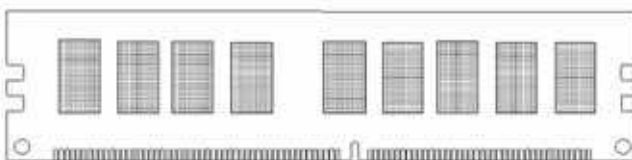
Features	Description
240-pin JEDEC-compliant DIMMs 133.35 mm wide by 30 mm high (1.181" x 5.25") Data Transfer Rate: 10.6 Gigabytes/sec Operating Voltage: 1.5 V $\pm$ 0.075 Fully RoHS Compliant Thermal Sensor	Each GRSX1066R upgrade consists of a single DDR3-1066 Registered ECC DIMM that conforms to JEDEC's DDR3, PC3-8500 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.

Dataram Product	Sun Microsystems Product	Supported in these Sun Microsystems systems:
GRSX1066R/2GB GRSX1066R2/2GB GRSX1066R/4GB GRSX1066R/8GB GRSX1066RQ/16GB	X5866A Not Offered by Sun X5867A, X4850A X5868A, X4851A Not Offered by Sun	Sun Fire X4170, X4170 M2, X4270, X4270 M2, X4275, Netra X4270

**Front view**

**Notes**

Tolerances on all dimensions except where otherwise indicated are  $\pm$ .13 (.005).

All dimensions are expressed in millimeters [inches]

**Back view**

**Side view**
