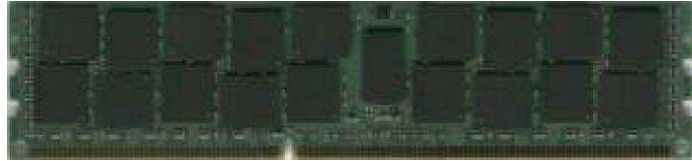


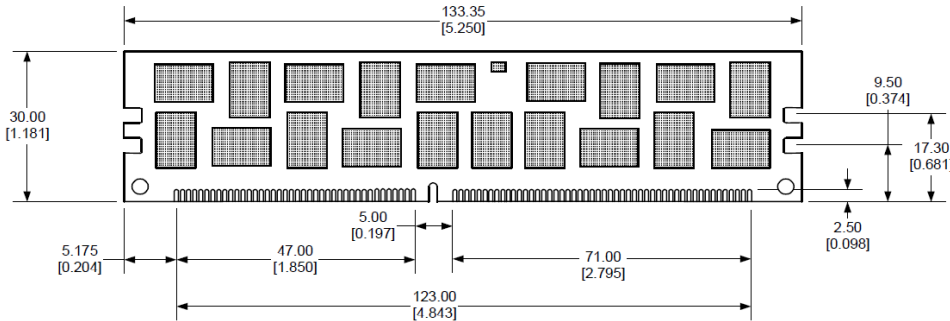
Products in Family

GRSX4170M3/8GB (1 x 8GB 2Rx4 DIMM)
 GRSX4170M3/16GB (1 x 16GB 2Rx4 DIMM)
 GRSX4170M3/32GB (1 x 32GB 4Rx4 DIMM)

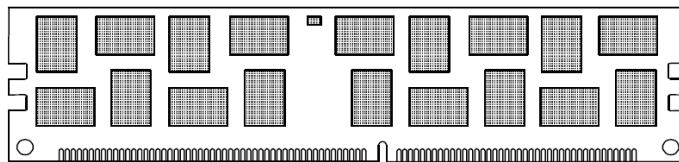


Features	Description
240-pin JEDEC-compliant DIMMs 133.35 mm wide by 30 mm high (1.181" x 5.25") Data Transfer Rate: 12.8 Gigabytes/sec Operating Voltage: 1.35 V ±0.075 (1.5 V tolerant) Fully RoHS Compliant Thermal Sensor	Each GRSX4170M3 upgrade consists of a single DDR3-1600 Registered ECC DIMM that conforms to JEDEC's DDR3, PC3L-12800 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. <i>Note: The 32GB DIMM is DDR3-1066 PC3L-8500</i>

Dataram Product	Oracle / Sun Product	Supported in these Oracle / Sun systems:
GRSX4170M3/8GB	7100790	Sun Fire X4170 M3, X4270 M3, Sun Blade X6270 M3
GRSX4170M3/16GB	7100794	
GRSX4170M3/32GB	7100792	

Front view

Notes

Tolerances on all dimensions except where otherwise indicated are ±.13 (.005).
 All dimensions are expressed in millimeters [inches]

Back view

Side view
