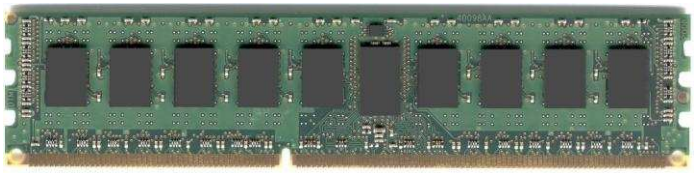
GRHBL890I4

DDR3-1333, PC3-10600L, Registered, ECC, 1.35V, 240-pin DIMMs

Products in Family

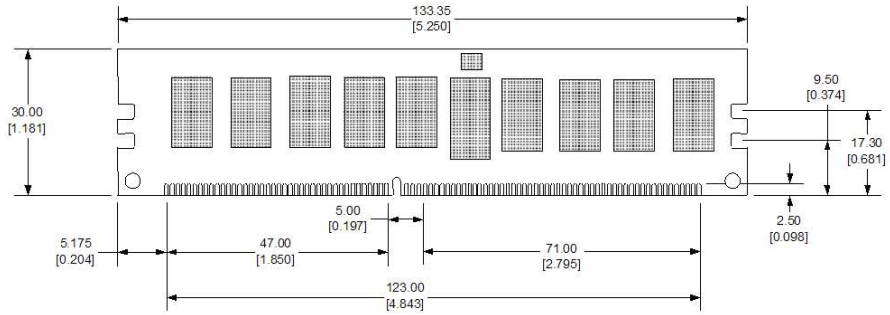
GRHBL890I4/8GB (2 x 4GB DIMMs)
GRHBL890I4/16GB (2 x 8GB DIMMs)
GRHBL890I4/32GB (2 x 16GB DIMMs)



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: 1.35 V ±0.075 Fully RoHS Compliant Thermal Sensor	Each GRHBL890I4 upgrade consists of two DDR3-1333 Registered ECC DIMMs that conform 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.

Dataram Product	HP Product	Product Description:
GRHBL890I4/8GB	AM386A	2 x 4GB 1Rx4 PC3L-10600R-9
GRHBL890I4/16GB	AM387A	2 x 8GB 2Rx4 PC3L-10600R-9
GRHBL890I4/32GB	AM388A	2 x 16GB 2Rx4 PC3L-10600R-9

Front view

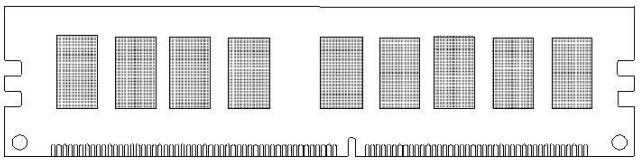


Notes

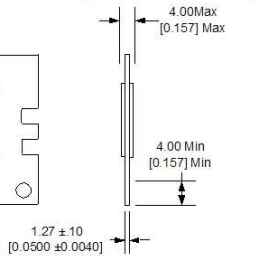
Tolerances on all dimensions except where otherwise indicated are ±.13 (.005).

All dimensions are expressed in millimeters [inches]

Back view



Side view



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