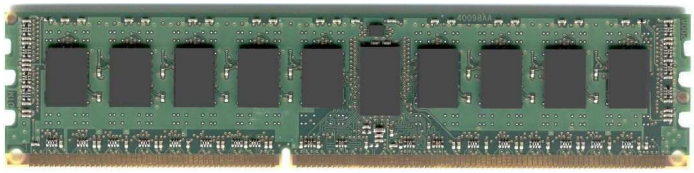
DRH980

DDR3, PC3-8500 / 10600, Registered, ECC, 1.5V, 240-pin DIMMs

Products in Family

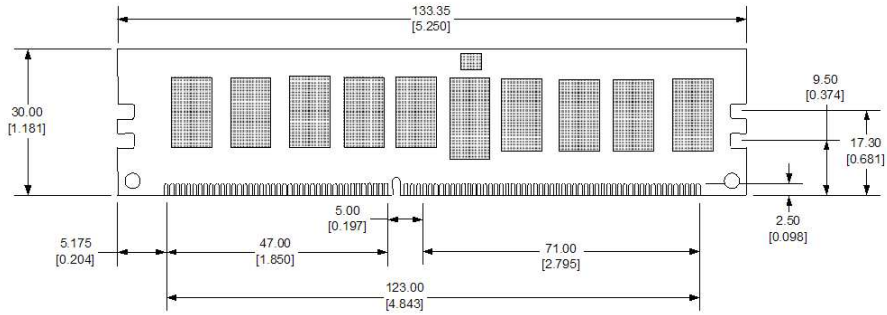
DRH980/8GB (1 x 8GB 2Rx4 DIMM)
DRH980Q/16GB (1 x 16GB 4Rx4 DIMM)



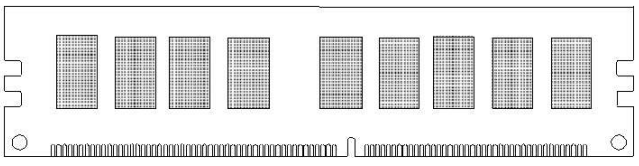
Features	Description
240-pin JEDEC-compliant DIMMs 133.35 mm wide by 30 mm high (1.181” x 5.25”) Data Transfer Rate: 10.6 Gigabytes/sec Operating Voltage: 1.5 V ±0.075 Fully RoHS Compliant Thermal Sensor	Each DRH980 upgrade consists of a single DDR3 Registered ECC DIMM that conforms to JEDEC’s DDR3, PC3-10600 (8GB) or PC3-8500 (16GB) 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	Supported in these HP systems:
DRH980/8GB DRH980Q/16GB	A0R56A A0R55A	HP ProLiant DL980 G7

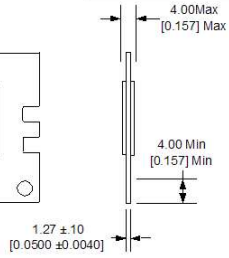
Front view



Back view



Side view



Notes

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

All dimensions are expressed in millimeters [inches]

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