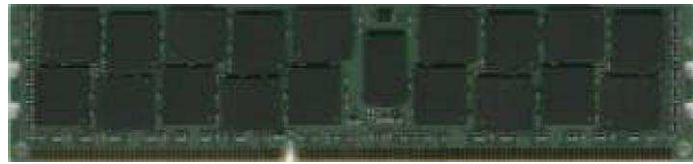


## Products in Family

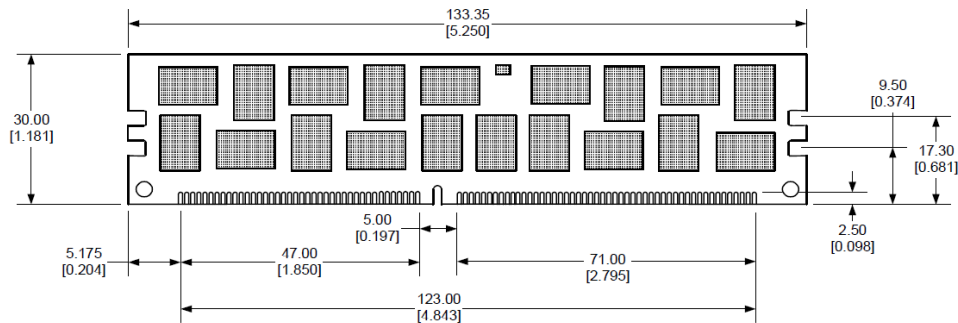
DRL1600RL/4GB (1 x 4GB 1Rx8 DIMM)  
 DRL1600RL/8GB (1 x 8GB 2Rx4 DIMM)  
 DRL1600RLS/8GB (1 x 8GB 1Rx4 DIMM)  
 DRL1600RL/16GB (1 x 16GB 2Rx4 DIMM)



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 $\pm$ 0.075 (1.5 V tolerant) Fully RoHS Compliant Thermal Sensor	Each DRL1600RL 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.

Dataram Product	Dell Product	Product Description
DRL1600RL/4GB DRL1600RL/8GB DRL1600RLS/8GB DRL1600RL/16GB	SNPRVY55C/8G SNPRKR5JC/8G SNP20D6FC/16G	4GB 1Rx8 PC3L-12800R-11 8GB 2Rx4 PC3L-12800R-11 8GB 1Rx4 PC3L-12800R-11 16GB 2Rx4 PC3L-12800R-11

## Front view

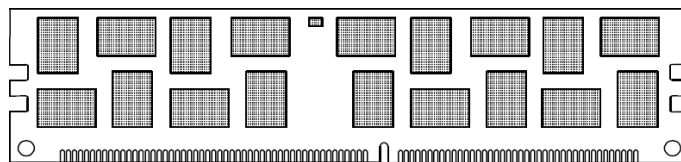


## Notes

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

All dimensions are expressed in millimeters [inches]

## Back view



## Side view

