

## Products in Family

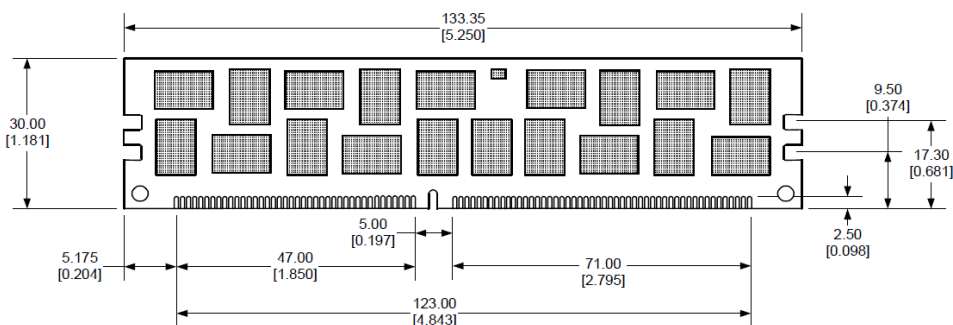
DRSNT41/8GB (1 x 8GB 2Rx4 DIMM)  
DRSNT41/16GB (1 x 16GB 2Rx4 DIMM)



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 DRSNT41 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	Oracle Product	Product Descriptions
DRSNT41/8GB DRSNT41/16GB	7105237 7104931	8GB DDR3L-1600/PC3L-12800 2R/2Gbit DIMM 16GB DDR3L-1600/PC3L-12800 2R/4Gbit DIMM

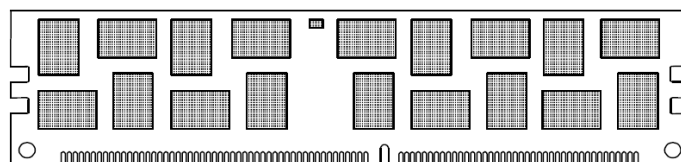
## Front view



## Notes

Tolerances on all dimensions except where otherwise indicated are  $\pm 0.13$  (.005). All dimensions are expressed in millimeters [inches]

## Back view



## Side view

