DATARAM
Accelerating Innovation

DRL2133R

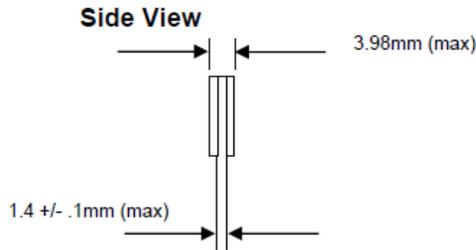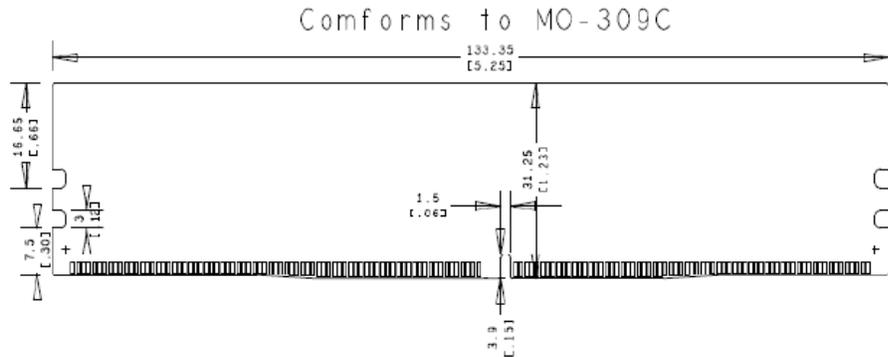**DDR4-2133, PC4-2133P, ECC, 1.2V, 288-pin DIMMs**

Products in Family

DRL2133R/8GB (1 x 8GB RDIMM)
DRL2133R/16GB (1 x 16GB RDIMM)
DRL2133R/32GB (1 x 32GB RDIMM)
DRL2133LRQ/32GB (1 x 32GB LRDIMM)
DRL2133LRQ/64GB (1 x 64GB LRDIMM)

Features

288-pin JEDEC-compliant DIMMs
133.35 mm wide by 31.25 mm high (5.25" x 1.23")
Data Transfer Rate: 17 Gigabytes/sec
Operating Voltage: 1.2V (1.14V~1.26V)
Fully RoHS Compliant
Thermal Sensor

Description

The DRL2133R upgrades are registered memory modules, which conforms to JEDEC's DDR4, PC4-2133P standard. The DRL2133LRQ is a load-reduced memory module (LRDIMM). One 4K-bit EEPROM is used for Serial Presence Detect and a combination register/PLL, with Address and Command Parity is also used.

Dataram Product	Dell Product	Product Description
DRL2133R/8GB	SNPH8PGNC/8G	1 x 8GB 2Rx8 PC4-2133P-R-15
DRL2133R/16GB	SNP1R8CRC/16G	1 x 16GB 2Rx4 PC4-2133P-R-15
DRL2133R/32GB	SNPPR5D1C/32G	1 x 32GB 2Rx4 PC4-2133P-R-15
DRL2133LRQ/32GB	SNPMMRR9C/32G	1 x 32GB 4Rx4 PC4-2133P-L-15
DRL2133LR1/64GB	SNP03VMYC/64G	1 x 64GB 4Rx4 PC4-2133P-L-15

Comforms to MO-309C

Side View

3.98mm (max)

1.4 +/- .1mm (max)

Notes:

1. Tolerances on all dimensions except where otherwise indicated are ±.13. Reference JEDEC standard MO-309C.
2. All dimensions are expressed: millimeters [inches]

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27-Aug-19