

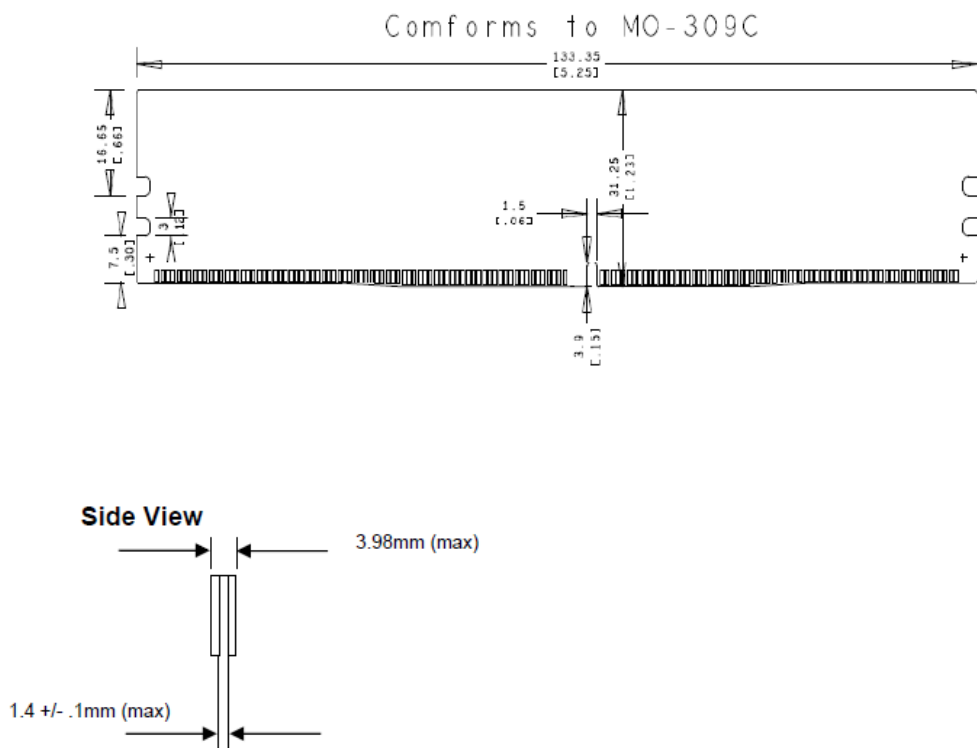
## Products in Family

DRVP2133R/8GB (1 x 8GB RDIMM)  
 DRVP2133R/16GB (1 x 16GB RDIMM)  
 DRVP2133R/32GB (1 x 32GB RDIMM)  
 DRVP2133LRQ/32GB (1 x 32GB LRDIMM)



Features	Description
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	The DRVP2133R upgrades are registered memory modules, which conforms to JEDEC's DDR4, PC4-2133P standard. The DRVP2133LRQ 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	Lenovo Product	Product Description
DRVP2133R/8GB	4X70G78061	1 x 8GB 2Rx8 PC4-2133P-R15
DRVP2133R/16GB	4X70G78062	1 x 16GB 2Rx4 PC4-2133P-R15
DRVP2133R/32GB		1 x 32GB 2Rx4 PC4-2133P-R15
DRVP2133LRQ/32GB	4X70G78059	1 x 32GB 4Rx4 PC4-2133P-L15



## Notes:

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