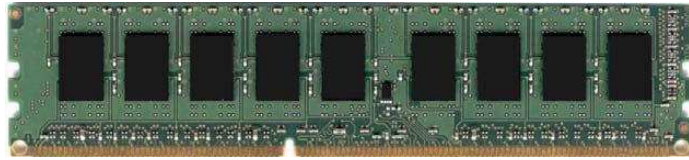


Products in Family

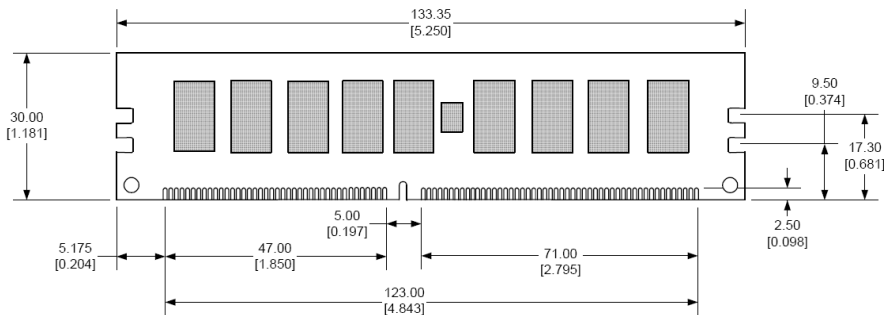
GRV30-13UE/4GB (1 x 4GB DIMM)
 GRV30-13UE/8GB (1 x 8GB DIMM)



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 \pm 0.075 Fully RoHS Compliant	Each GRV30-13UE upgrade consists of a single DDR3-1333 Unbuffered ECC DIMM that conforms to JEDEC's DDR3, PC3-10600 standard. One 2K-bit EEPROM is used for Serial Presence Detect.

Dataram Product	Lenovo Product	Product Description:
GRV30-13UE/4GB GRV30-13UE/8GB	57Y4138 0A65718	4GB 2Rx8 PC3-10600E-9 8GB 2Rx8 PC3-10600E-9

Front view

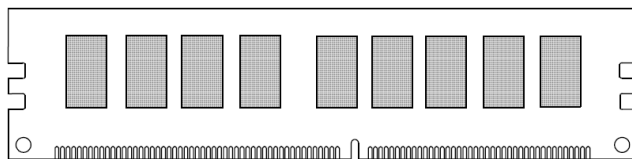


Notes

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

All dimensions are expressed in millimeters [inches]

Back view



Side view

