

## KVR133X72RC3/1024A PC133 Registered SDRAM 168-Pin ECC DIMM Memory Module

### DESCRIPTION:

This document describes ValueRAM's 128M x 72-bit (1024MB) PC133 CL3 (CAS Latency 3) Registered SDRAM (Synchronous DRAM) memory module. The components on this module include eighteen stacked 128M x 4-bit SDRAM PC133 components. This 168-pin DIMM uses gold contact fingers and requires +3.3V. The electrical and mechanical specifications are as follows:

### FEATURES:

- ✓ CLK Cycle Time (tCK) min. = 7.5ns (CAS Latency = 3) / max. = 1000ns
- ✓ Row Cycle Time (tRC) 65ns
- ✓ CLK to Output (tAC) max. = 5.4ns (CAS Latency = 3)
- ✓ Single Power Supply of +3.3V (+/- .3V)
- ✓ Power 10.560 W (operating)
- ✓ UL Rating 94 V - 0

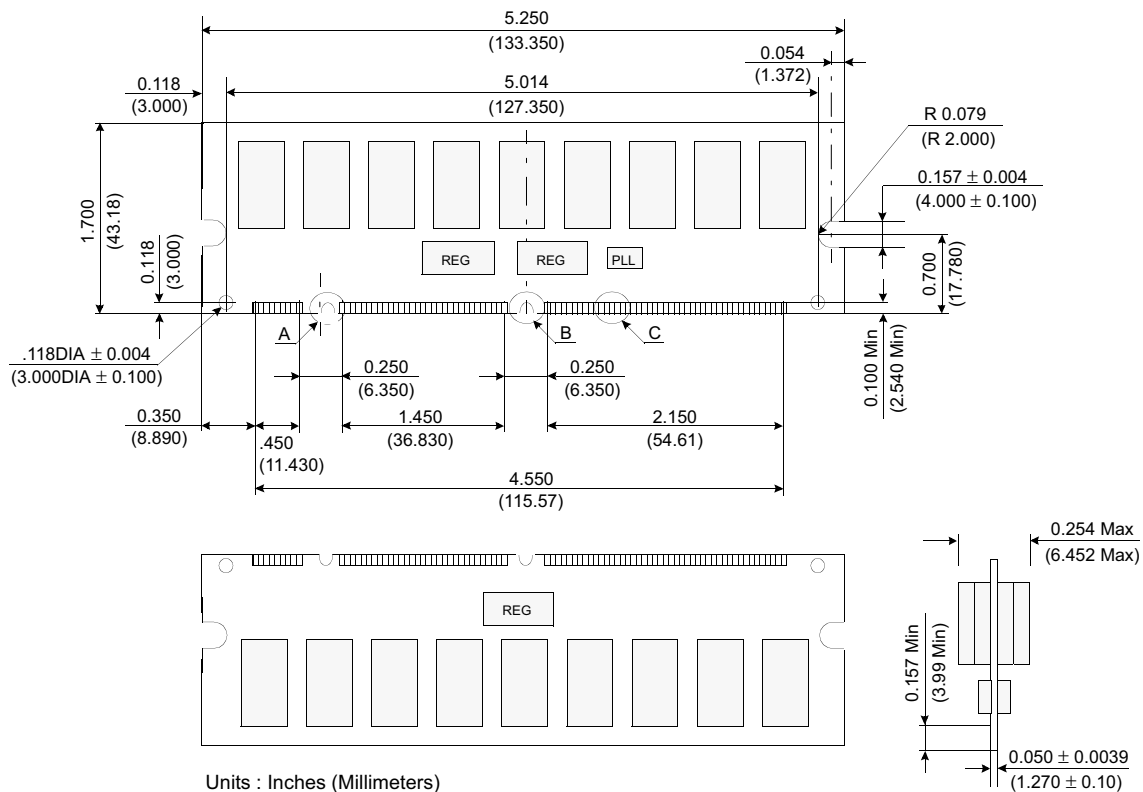


Figure 1: KVR133X72RC3/1024A 168-Pin SDRAM Module