

## KVR133X72RC3/128 PC133 Registered SDRAM 168-Pin ECC DIMM Memory Module

### DESCRIPTION:

ValueRam's KVR133X72RC3/128 is a 16M x 72-bit (128MB) PC133 CL3 (CAS Latency 3) Registered SDRAM (Synchronous DRAM) memory module. The components on this module include eighteen 16M x 4-bit SDRAM PC133 components in TSOP packages. 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                  | 5.808 W (operating)                            |
| ✓ | UL Rating              | 94 V - 0                                       |

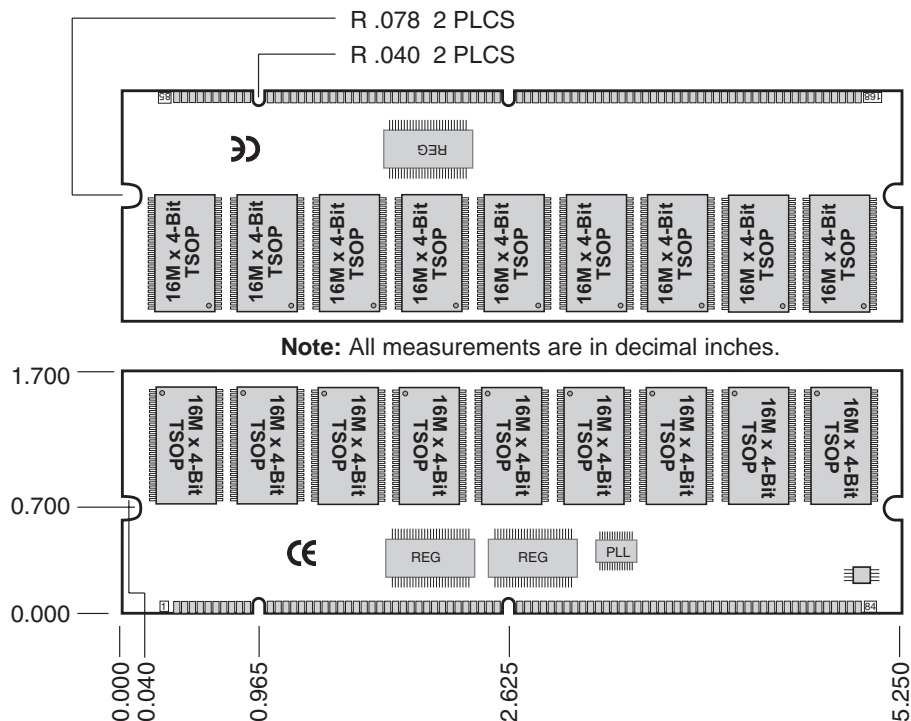


Figure 1: KVR133X72RC3/128 168-Pin SDRAM Module