

KVR133X64C3SS/256

**SDRAM 168-Pin PC133
DIMM Memory Module**

DESCRIPTION:

ValueRAM's KVR133X64C3SS/256 is an 32M x 64-bit (256MB), CAS Latency 3 (CL3) SDRAM (Synchronous DRAM) PC133, single sided, memory module. The components on this module include eight 32M x 8-bit (8M x 8-bit x 4 Bank / PC133 components) SDRAM 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 (tCC) min. = 7.5ns (CAS Latency = 3) / max. = 1000ns
- ✓ Row Cycle Time (tRC) 65ns
- ✓ CLK to Output (tSAC) max. = 5.4ns (CAS Latency = 3)
- ✓ Single Power Supply of +3.3V (+/- .3V)
- ✓ Current (One Bank Active) 1,080 mA (operating)
- ✓ UL Rating 94 V - 0

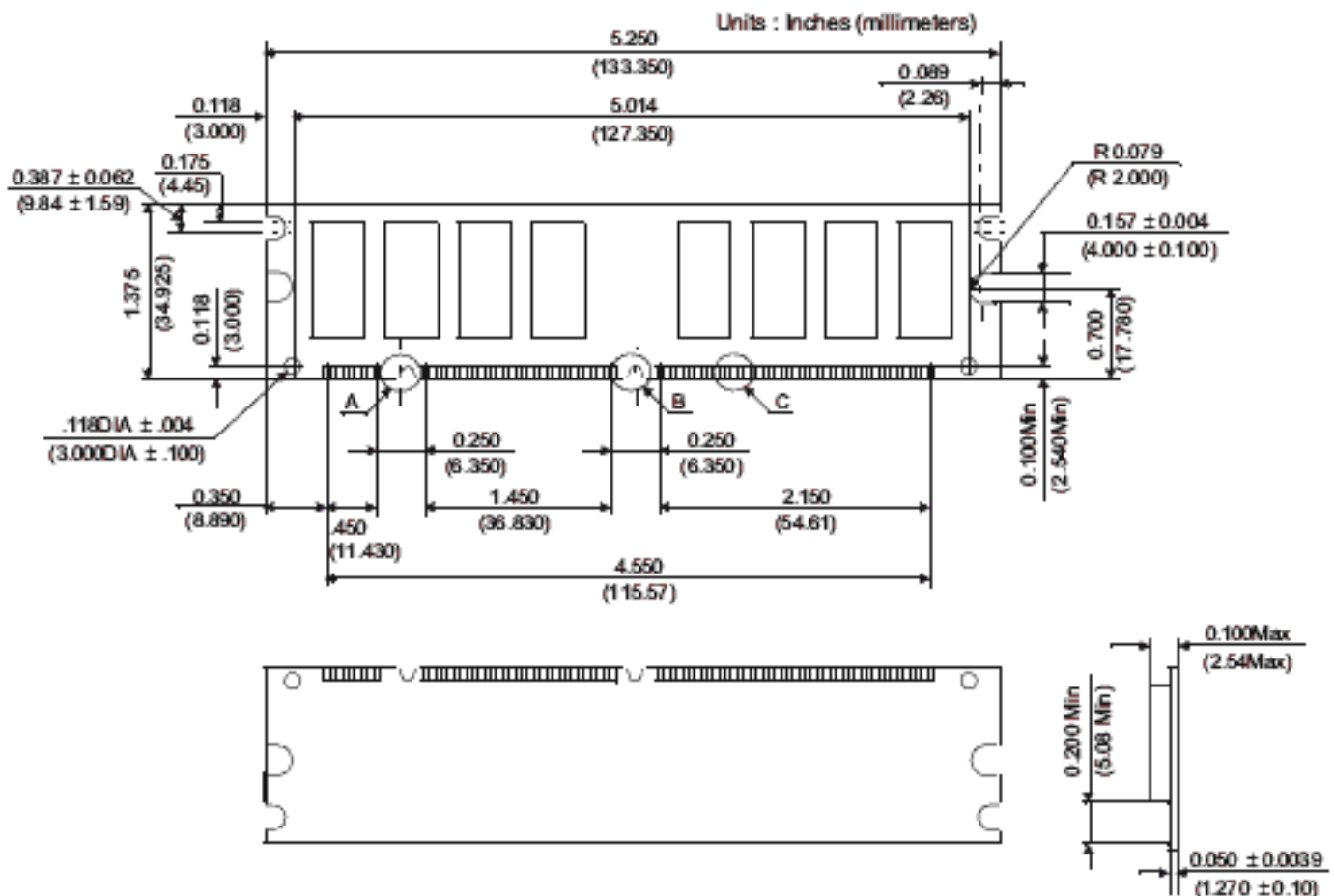


Figure 1: KVR133X64C3SS/256 168-Pin SDRAM Module