

KVR66X64/64

**66MHz SDRAM 168-Pin
DIMM Memory Module**

DESCRIPTION:

The ValueRAM™ KVR66X64/64 is a 8M x 64-bit (64MB) SDRAM (Synchronous DRAM) memory module. The components on this module include eight 8M x 8-bit (2M x 8-bit x 4 Bank / 60ns access, -10 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 (tCK) min. = 10ns (CAS Latency = 3) / max. = 1000ns
- ✓ Row Cycle Time (tRC) min. = 15ns (CAS Latency = 2) / max. = 1000ns
- ✓ CLK to Output (tAC) max. = 8ns (CAS Latency = 3)
- ✓ Single Power Supply of max. = 9ns (CAS Latency = 2)
- ✓ Low Power +3.3V (+/- .3V)
- ✓ UL Rating 3.024 W (operating)
- 94 V - 0

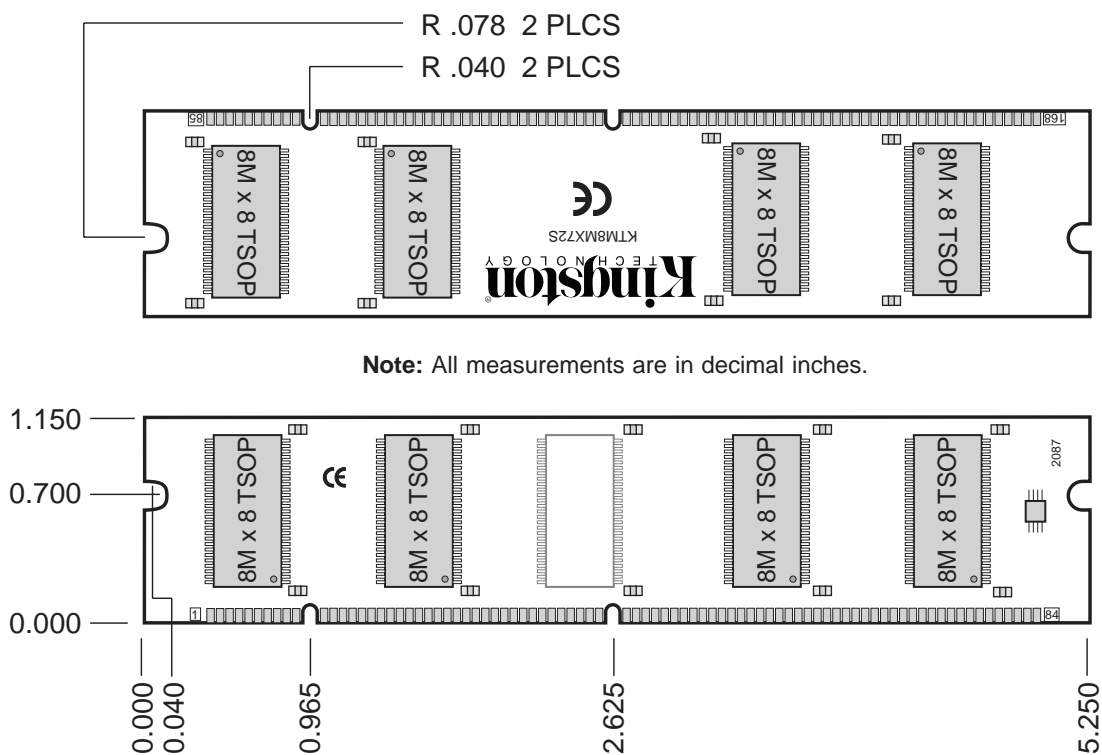


Figure 1: KVR66X64/64 168-Pin SDRAM Module