KVR8X32-60ET/32

72-Pin SIMM EDO Memory Module

DESCRIPTION:

This document describes ValueRAM's 8M x 32-bit (32MB) EDO (**E**xtended **D**ata **O**utput) 72-Pin SIMM (**S**ingle **I**n-line **M**emory **M**odule). The components on this module include sixteen EDO 4M x 4-bit DRAM (2K Refresh) in SOJ packages. This 60ns SIMM is a +5 volt design with tin contact fingers. The electrical and mechanical specifications are as follows:

FEATURES:

☑ Timing Parameter	60ns
☑ RAS Access Time (t_{RAC})	60ns
☑ Column Address Access Time (t_{AA})	30ns
☑ Cycle Time (t_{RC})	110ns
☑ Hyper Page Cycle Time (t_{HPC})	25ns
☑ Pulse Width (t_{RAS})	60ns (min.) 10,000ns (max.)
☑ Single Power Supply of	+5V (+/- 10%)
☑ Low Power	4.92 W (operating) 176 mW (max. standby)
☑ UL Rating	94 V - 0

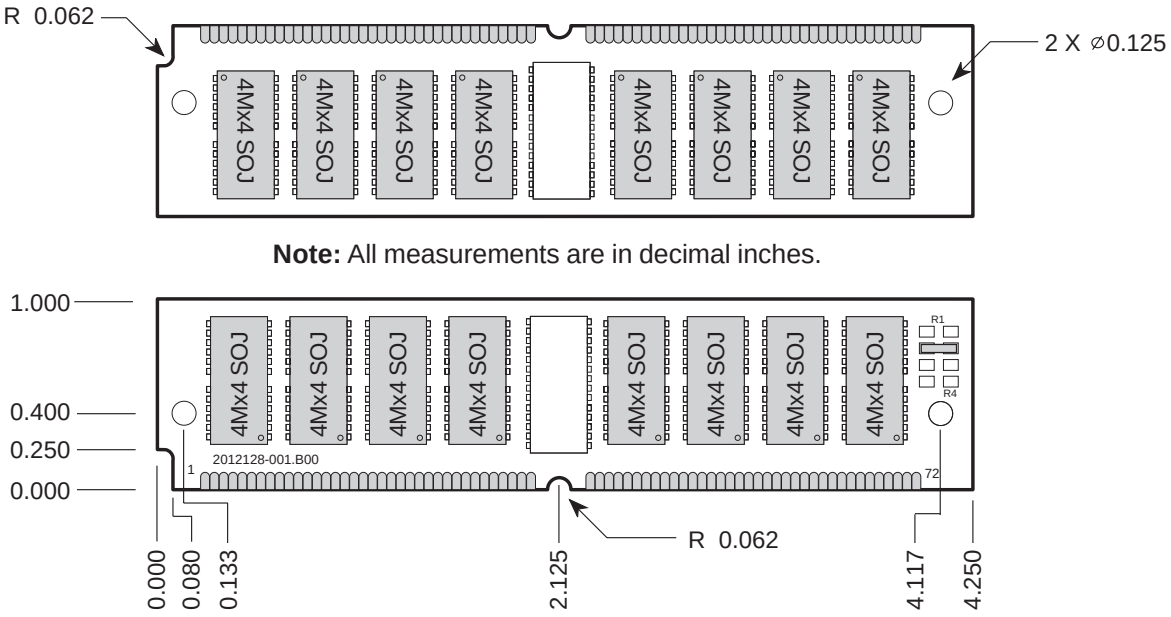


Figure 1: KVR8X32-60ET/32