

KVR8X32-60ET/32

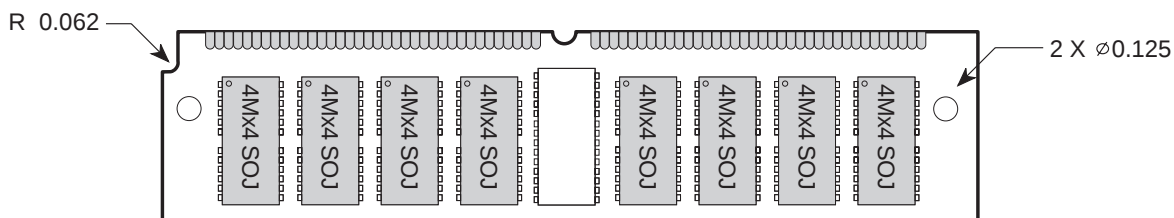
72-Pin SIMM EDO Memory Module

DESCRIPTION:

This document describes ValueRAM's 8M x 32-bit (32MB) EDO (Extended Data Output) 72-Pin SIMM (Single In-line Memory Module). 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



Note: All measurements are in decimal inches.

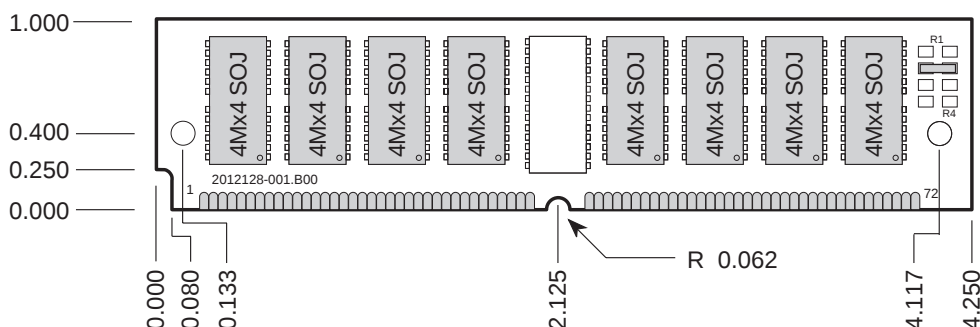


Figure 1: KVR8X32-60ET/32