

## Memory Module Specification

# KVR16X72V84-50EG

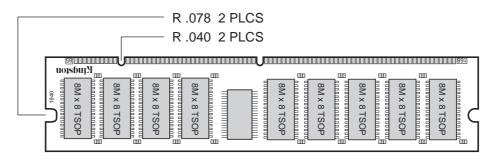
## **EDO Memory Module Kit**

### **DESCRIPTION:**

This document describes ValueRAM's 16M x 72-bit (128MB) 168-Pin DIMM (Dual In-line Memory Module). The components on this module include eighteen EDO (Extended Data Output) 8M x 8-bit DRAM (4K Refresh) in TSOP packages and two 16-bit drivers in SSOP packages. This 50ns DIMM is a +3.3 volt design with gold contact fingers. The electrical and mechanical specifications are as follows:

### **FEATURES:**

50ns
50ns
25ns
84ns
20ns
50ns (min.)
10,000ns (max.)
+3.3V (+/- 0.3V)
4.485 W (operating)
59.5 mW (max. standby)
94 V - 0



Note: All measurements are in decimal inches.

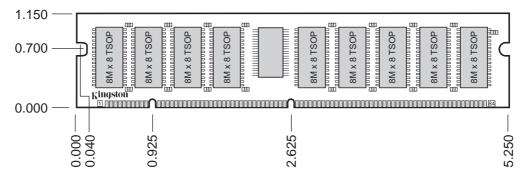


Figure 1: KVR16X72V84-50EG