



# INFRARED REMOTE CONTROL RECEIVER MODULES

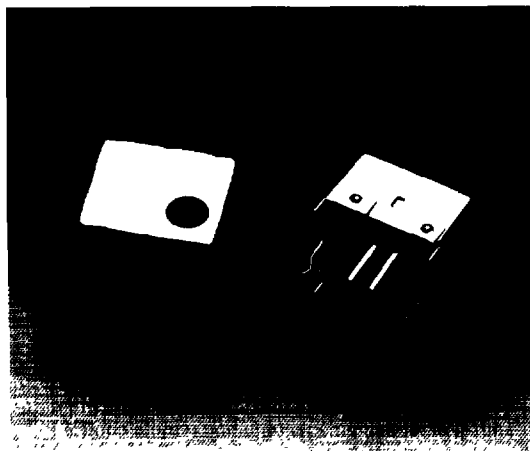
## LTM-9242 SERIES TOP VIEWING

### FEATURES

- EASY TO HANDLE SMALL TYPE MODULE
- EXCELLENT MECHANICALLY STRENGTH AND ELECTRICAL STABILITY
- CAN BE INSTALLED DIRECTLY TO EQUIPMENT
- RECEIVE INFRARED MODULATED PULSES

### DESCRIPTION

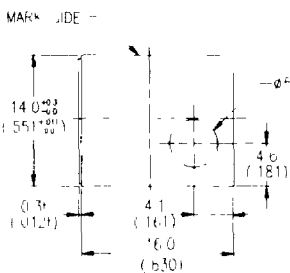
- The module is a small type infrared remote control system receiver which has been developed and designed by utilizing the latest hybrid technology
- It is a single unit type module which incorporates a PIN diode and a receiving preamplifier IC
- It can be used for TVs, VTRs, audio equipment, air conditioners, car stereo radio, toys, home computers and all other equipments requiring remote control



### CARRIER FREQUENCY

LTM-9242-33	33 KHz
LTM-9242-36	36 KHz
LTM-9242-38	38 KHz
LTM-9242-40	40 KHz
LTM-9242-56	56.8 KHz

### PACKAGE DIMENSIONS



- 1 Vcc
- 2 Output
- 3 Gnd Fin
- 4 Gnd Fin

### TECHNICAL INFORMATION

- See page 4-18

### NOTES

- 1 All dimensions are in millimeters (inches)
- 2 Tolerance is  $\pm 0.25\text{mm}$  (0.010") unless otherwise noted

