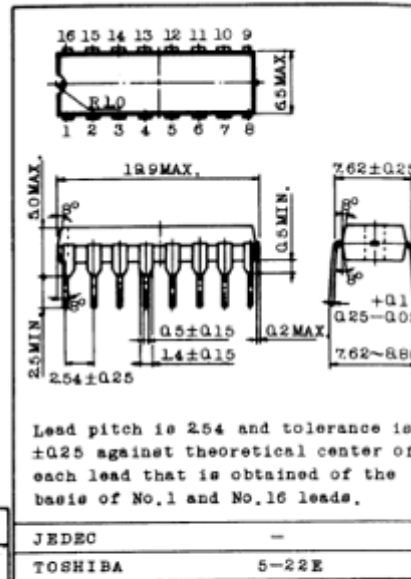


# BIPOLAR LINEAR INTEGRATED CIRCUIT SILICON MONOLITHIC

## FOR FM/AM IF SYSTEM.

- . FM IF Amplifier
- . FM Quadrature Detector
- . AM Mixer
- . AM Local Oscillator
- . AM IF Amplifier
- . AM Detector
- . Signal Meter Driver
- . Low Supply Voltage Use :  $V_{CC}=3\sim 8V$
- . Very Few External Parts.

Unit in mm



## MAXIMUM RATINGS ( $T_a=25^{\circ}C$ )

CHARACTERISTIC	SYMBOL	RATING	UNIT
Supply Voltage	$V_{CC}$	8	V
Power Dissipation (Note)	$P_D$	750	mW
Operating Temperature	$T_{opr}$	$-25\sim 75$	$^{\circ}C$
Storage Temperature	$T_{stg}$	$-55\sim 150$	$^{\circ}C$

Note : Derated above  $T_a=25^{\circ}C$  in the proportion of  $6mW/^{\circ}C$ .

## BLOCK DIAGRAM

