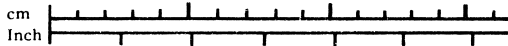
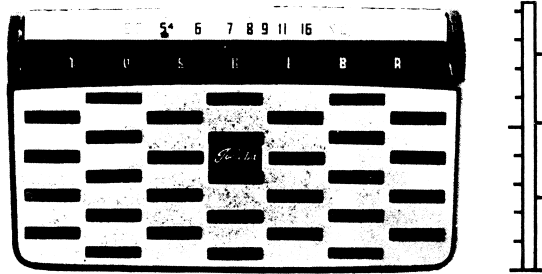


# Model: 8TM-294

## SPECIFICATION

- Frequency range ...540~1600 KC  
 IF frequency .....455 KC  
 Power source .....6 V (Four UM-3 cells)  
 No-signal current consumption about 8ma.  
 Output .....200 mw max  
 Speaker .....2 3/4" PM dynamic  
 Antenna .....Ferrite core antenna  
 External antenna wire also provided  
 Earphone jacks .....2  
 Input jack .....1  
 Toshiba germanium junction transistors  
 2SA52 .....1 (Converter)  
 2SA53 .....2 (IF amplifier)  
 1N60 .....2 (Detector, AGC diode)  
 2SB44 .....1 (AGC amplifier)  
 2SB44 .....2 (Low freq. amplifier)  
 2SB56 .....2 (Class B push-pull output amplifier)  
 Dimensions .....6 1/2" x 3 3/8" x 1 1/8"  
 Weight .....20 ozs  
 Accessories .....1-earphone, 1-leather case, 1-PU adapter  
 Batteries Sold Everywhere  
 Toshiba .....UM-3  
 Ray-O-Vac .....1 LP  
 Eveready .....935  
 RCA .....VS035



## CIRCUIT DIAGRAM

