

SPECIFICATIONS FOR ACT-707TE TRANSMITTER

ITEM	SPECIFICATIONS
1. FREQUENCY RANGE	614.000 ~ 806.000 MHz
2. FREQUENCY GENERATION	Phase Locked Loop (PLL) technique
3. SWITCHING BANDWIDTH	24MHz
4. CHANNEL GRID	25KHz
5. FREQUENCY STABLE	+0.005% 0°C ~ +50°C
6. MODULATION	FM
7. RF OUTPUT POWER (50 OHMS LOAD)	<30mW
8. SPURIOUS EMISSION	<4nW
9. NOMINAL DEVIATION	+40KHz
10. AUDIO FREQUENCY RANGE	80~18,000Hz
11. DISTORTION (AT 1KHZ AND NOMINAL DEV)	<0.3%
12. PRE-EMPHASIS	25uS
13. BATTERY	IEC 6 LR 61 9V
14. CURRENT CONSUMPTION	Approx. 38mA
15. OPERATION VOLTAGE	5.7V~9V
16. ANTENNA	1/4 λ
17. CONNECTORS	4 Pin Screw Type Miniature
18. DIMENSION (m/m)	105(L)x63(W) x21(H)
19. WEIGHTS	Approx. 85g
20. ENVIRONMENTAL	Full SPECS -10° ~ 60 °C