

98-08-19 13:13 전화번호(송신):

SPECIFICATIONS

1. GENERAL SPECIFICATIONS

· RECEIVING SYSTEM	: DOUBLE SUPERHETERODYNE, CRYSTAL
· SIGNAL SYSTEM	: POCSAG(CCIR RADIO PAGING CODE NO.1)
· BIT RATES	: 1200bps, 2400bps
· MODULATION	: FSK, $\pm 4.5\%$ DEVIATION
· CALL TONE FREQUENCY	: 2670Hz
· ALERT LEVEL	: 80dB SPL(DISTANCE 30cm)
· POWER SUPPLY	: AAA ALKALINE BATTERY
· DIMENSION	: 56 x 43 x 18 mm
· WEIGHT(INCL. BATTERY)	: 38g

2. ELECTRIC SPECIFICATIONS

· FREQUENCY RANGES	: 135~174MHz
· EMISSION TYPE	: F2D
· SENSITIVITY	: LESS THAN $7\mu\text{V/m}$ (Front)
· ADJACENT CHANNEL REJECTION	: MORE THAN 55dB (at $\pm 25\text{kHz}$ - Space, 3kHz - Dev, 400Hz - Mod)
· SPURIOUS REJECTION	: MORE THAN 60dB
· IMAGE REJECTION	: MORE THAN 50dB
· INTERMODULATION CHARACTERISTICS	: MORE THAN 50dB
· LOCAL OSCILATION FREQUENCY STABILITY	: $\pm 5\text{ppm}$
· OPERATING TEMPERATURE RANGE	: $-10^{\circ}\text{C} \sim +50^{\circ}\text{C}$
· MINIMUM OPERATING RANGE	: $1.1\text{V} \pm 0.05\text{V}$
· SECONDARY RADIO TRANSMISSION LIMIT	: LESS THAN 2mW