EREBA ANTENNAS

KC2-LC1G

Low Cost VHF Omnidirectional Base Station Antenna for 118-174 MHz Band

VHF, 2 meter band base station antennas with integrated alloy bracket , 20 MHz bandwidth , 0 dB gain easy to stock and install.

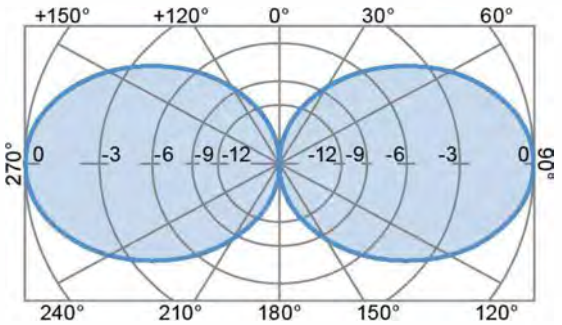
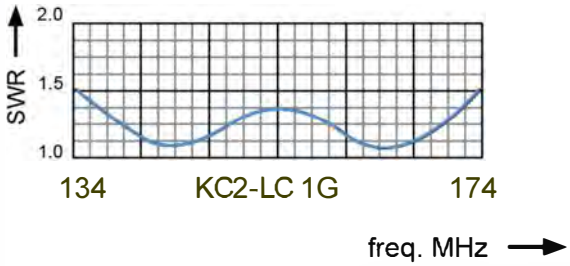
- Temperature, salt, ice, sun irradiation resistance in accordance with MIL-STD 810E
- Vibration resistance in accordance with MIL-STD 167-1
- Shock resistance in accordance with MIL-STD 810E
- Treatments and paintings in accordance with MIL-T-704K

SPECIFICATIONS

ELECTRICAL	
Frequency Range	118-175 MHz
Impedance	50 Ω
Max. Power	150 W
Antistatic protection	DC-grounded (Connector shows a DC-short)
Connector	N (female)
MECHANICAL	
Weight	1.8 kg
Mounting	30 - 60 mm mast tube
Material	Fixed Tube **Alloy** Bracket. Mounting Hardware included.
Wind Load	200 km/h

TYPE		FRECUENCY	GAIN dBd (dBi)	LENGTH
KC2-LC1G	A	118-136 MHz	0 (2,15)	1.5 m
KC2-LC1G	B	136-174 MHz	0(2,15)	1.5 m
KC2-LC1G	C	145-162 MHz	0 (2,15)	1.5 m
KC2-LC1G	D	155-175 MHz	0 (2,15)	1.5 m

RADIATION PATTERN (E-PLANE)



TYPICAL SWR CURVE