

**Model: KA-159C**

**ELECTRICAL SPECIFICATIONS**

Frequency Range-----	156-163 MHz
Bandwidth-----	5 MHz within 2.0:1 VSWR
Impedance-----	50 Ohm
VSWR-----	nominally 1.5:1 at 159.5 MHz
Gain-----	3dB
Polarization-----	Vertical
Maximum Power Input-watts-----	50W
Horizontal Beam Width-----	360°
Vertical Beam Width-----	58°
DC Ground-----	No DC Ground

The antenna will read open on continuity test.

**MECHANICAL SPECIFICATIONS**

Height-----	1005 ± 10 mm
Radome Material-----	Fiberglass
Ferrule-----	Nylon
Coax Supplied-----	RG-58U(white),4m
Connector-----	PL259, Loosen



**VSWR:**

