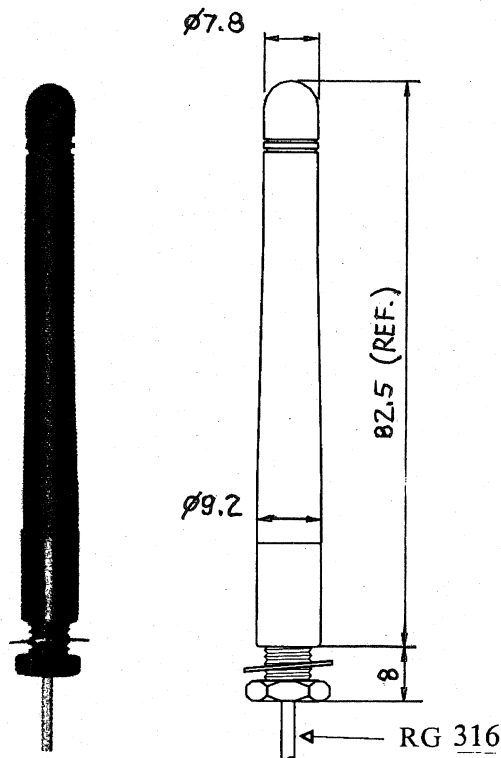


2.4GHz Flying Lead Straight Antenna

IHF-242



Unit: mm

TECHNICAL DATA

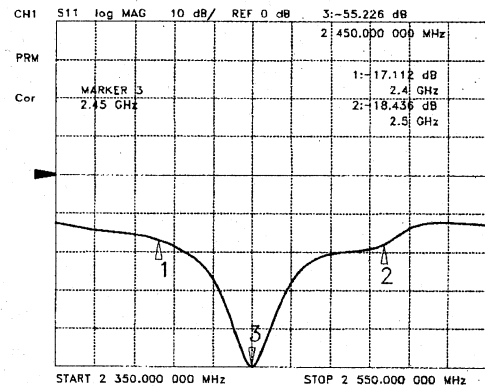
●Electrical Properties

Frequency Range	: 2.4 ~ 2.5GHz
Impedance	: 50 Ohms nominal
SWR	: ≤ 2.0
Gain	: 2.0 dBi
Radiation	: Omni
Polarization	: Vertical
Electrical Wave	: $1/4 \lambda$ Dipole

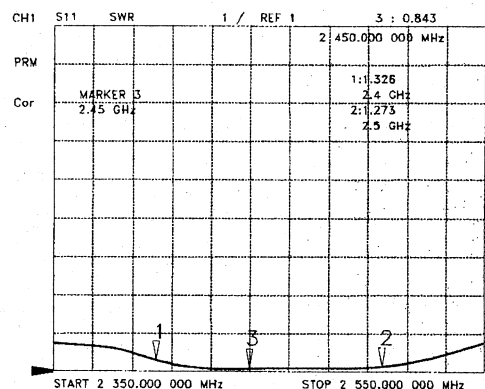
●Mechanical Properties

Cable	: RG-316 (1500mm Ref.)
Antenna Cover	: Polyurethane
Base	: Polycarbonate
Color	: Black
Operation Temperature	: -20°C ~ +65°C
Storage Temperature	: -30°C ~ +75°C

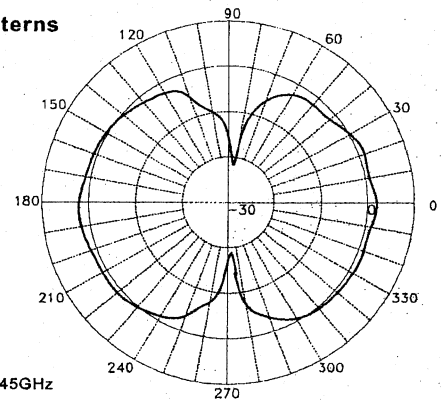
Return Loss



SWR

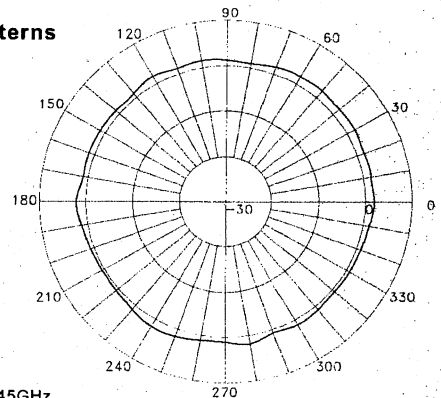


E-Plane Field Patterns



Frequency: 2.45GHz

H-Plane Field Patterns



Frequency: 2.45GHz