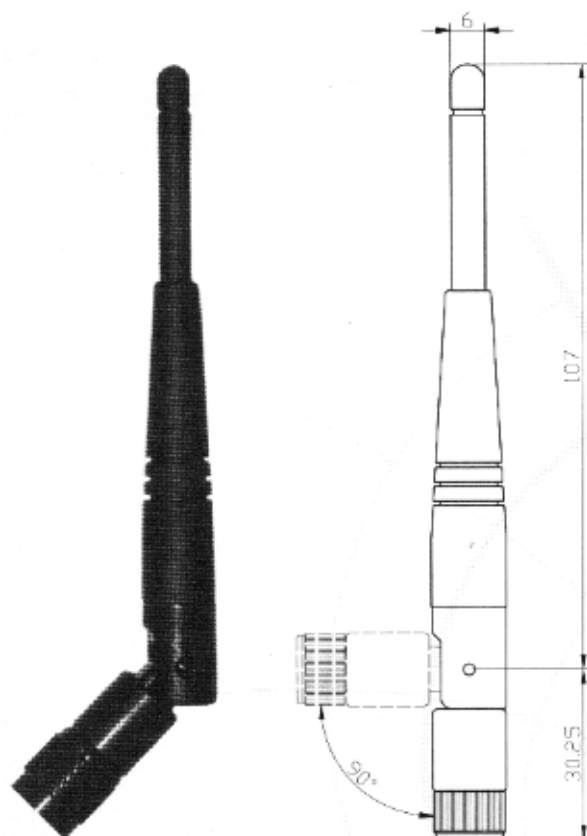


2.4GHz Swivel Antenna

IW-144



Unit: mm

TECHNICAL DATA

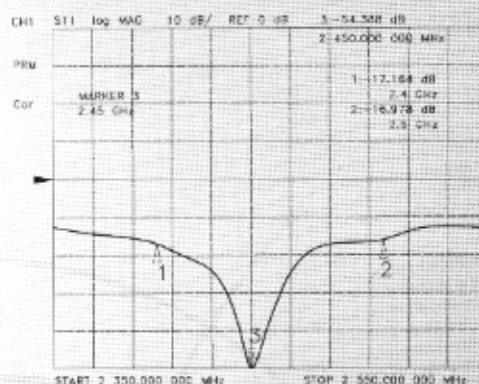
●Electrical Properties

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

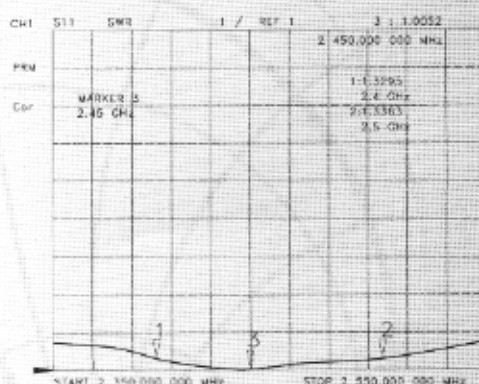
●Mechanical Properties

Standard Connector	: Reverse SMA or Reverse TNC
Antenna Cover	: Polyurethane
Swivel Mechanism	: Polycarbonate
Color	: Black
Operation Temperature	: $-20^{\circ}\text{C} \sim +65^{\circ}\text{C}$
Storage Temperature	: $-30^{\circ}\text{C} \sim +75^{\circ}\text{C}$

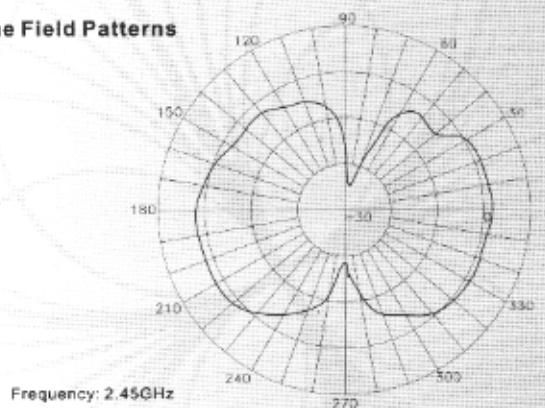
Return Loss



SWR



E-Plane Field Patterns



H-Plane Field Patterns

