

Dual Band Roof Mount 5 dB Gain Antenna - No Tune

The AN-225001-005 roof mount antenna kit provides outstanding bandwidth performance with a low VSWR and no tuning required. It is designed to provide a one model solution for the most demanding mobile communications requirements. The antenna features a molded polymer base, plated spring loaded contact pin, and a 0.100" diameter stainless steel whip for long lasting operation.



**Electrical Specifications**

**Frequency Range:**

764-870 MHz

**Maximum Power:**

35 Watts

**Gain:**

5 dBd typical

**VSWR:**

< 1.9:1

**Nominal Impedance:**

50 Ohms

**Polarization:**

Vertical, linear

**Mechanical Specifications**

**Radiator Material:**

.100" diameter, black closed coil stainless steel

**Spring:**

Black, stainless steel

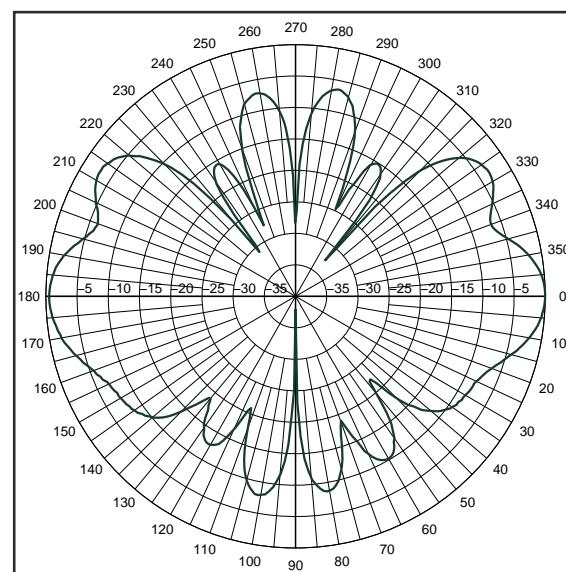
**Phasing Coil Housing:**

Molded polymer jacket with copper, nickel and chrome brass bushing

**Antenna Length:**

Approximately 25 inches

764-870 MHz



Vertical Cut