

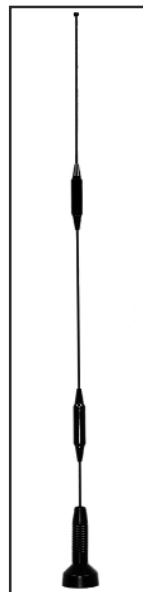
AN-225001-005

764-870 MHz Roof Mount Antenna



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.



764-870 MHz

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:

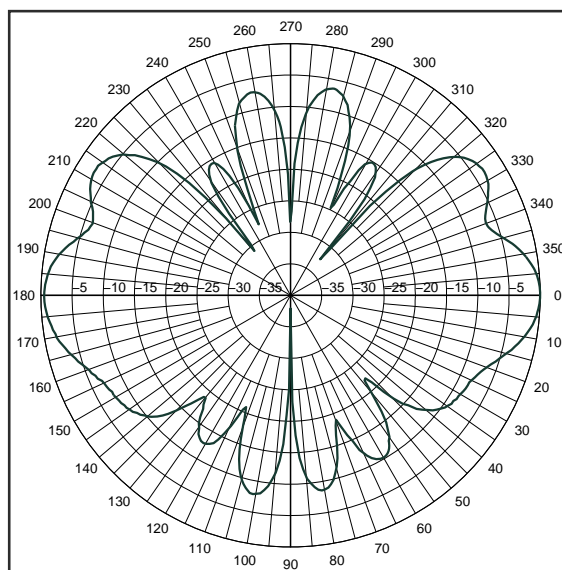
Black, stainless steel

Phasing Coil Housing:

Molded polymer jacket with copper, nickel and chrome brass bushing

Antenna Length:

Approximately 25 inches



Vertical Cut