

ComAnt[®] Communications Antennas



FREQUENCY INDEPENDENT DATA

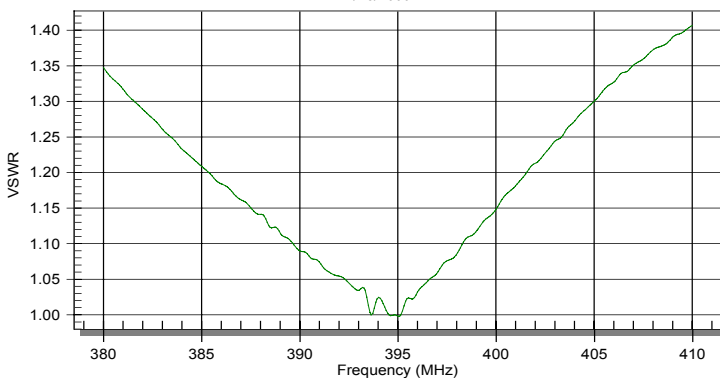
Description: offset pattern dipole
 Frequency: 135-145 MHz, 144-156 MHz,
 154-166 MHz, 163-177 MHz,
 326-353 MHz, 380-410 MHz,
 405-440 MHz, 440-475 MHz,
 830-890 MHz, 890-960 MHz

Impedance: 50 ohm
 Gain: 4 dBi
 Polarization: vertical/horizontal
 Connector: N-female/TNC-female
 VSWR: < 1.5
 Radome: UV resistant ABS, RAL 7012,
 PU foam filling

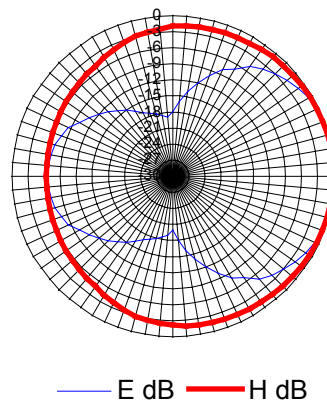
Radiator: copper
 Attachment: Ø 35-60 mm, aluminium alloy
 bracket, stainless steel V-
 bolts and self locking nuts

Lightning
 protection: DC-short circuited
 Temperature: -35° - +80° C
 IP: 67

CA400D
 offset pattern dipole 4 dBi 380-410 MHz
 2/16/2000



RADIATION PATTERN



CAD OFFSET PATTERN DIPOLE