

ComAnt[®] Communications Antennas



FREQUENCY INDEPENDENT DATA

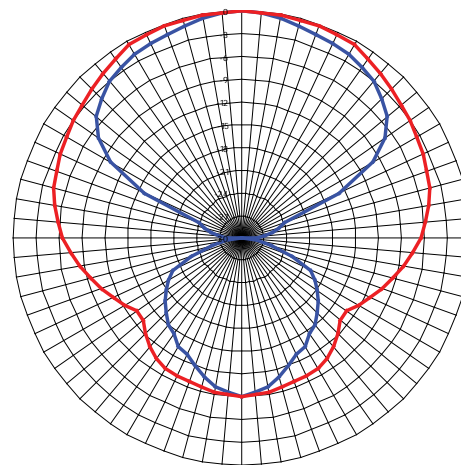
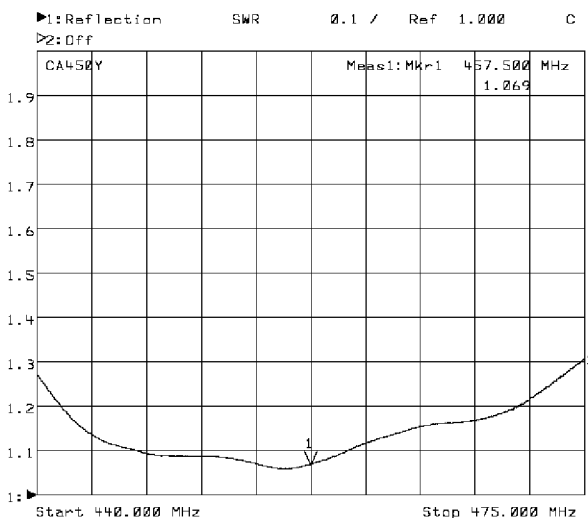
Description: directional yagi
 Frequency: 135-145 MHz, 144-156 MHz, 154-166 MHz, 163-177 MHz, 221-239 MHz, 326-353 MHz, 336-364 MHz, 365-395 MHz, 380-410 MHz, 405-440 MHz, **440-475 MHz**, 830-890 MHz, 865-925 MHz, 890-960 MHz

Impedance: 50 ohm
 Gain: 6 dBi
 Polarization: vertical/horizontal
 Connector: N-female/TNC-female
 VSWR: < 1.5
 Radome: UV resistant ABS, RAL 7012, PU foam filling

Radiator: copper
 Passive elements: coated aluminium
 Attachment: \varnothing 35-60 mm, aluminium alloy bracket, stainless steel V-bolts and self locking nuts

Lightning protection: DC-short circuited
 Temperature: -40° - +80°C
 IP: 67

RADIATION PATTERN



— E dB — H dB

CAY DIRECTIONAL YAGI