

ComAnt[®] Communications Antennas

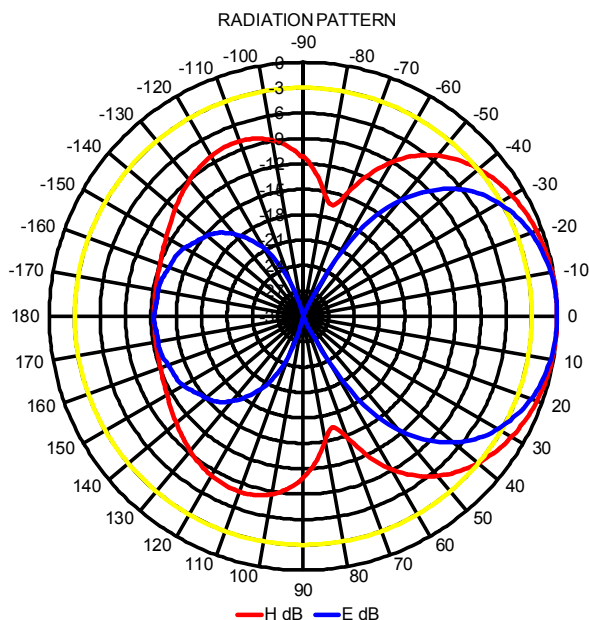
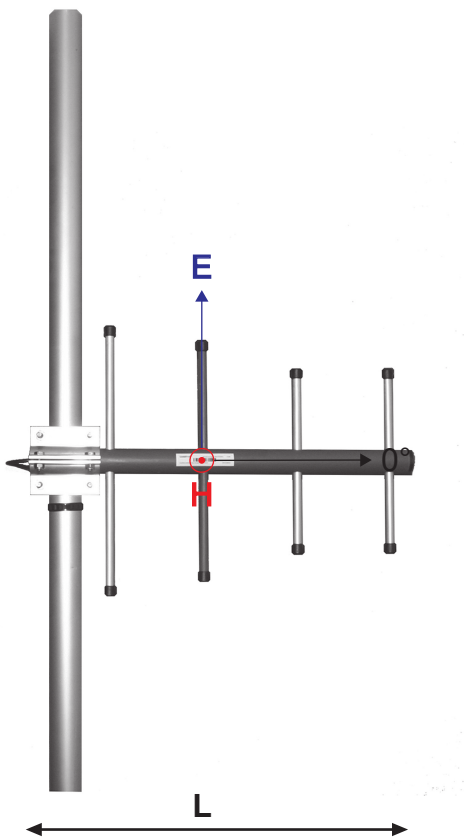
FREQUENCY INDEPENDENT DATA

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,
880-960 MHz

Impedance: 50 ohm
Gain: 8 dBi
H -3 dB: 80°
E -3 dB: 57°
F/B: 12 dB
Polarization: vertical/horizontal
Connector: N-female/TNC-female
VSWR: < 1.5
Radome: UV resistant ABS/FG,
RAL 7012, PU foam filling
copper

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

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



CompleTech
ComAnt[®]-antennas by CompleTech, Finland

CAY+ DIRECTIONAL YAGI