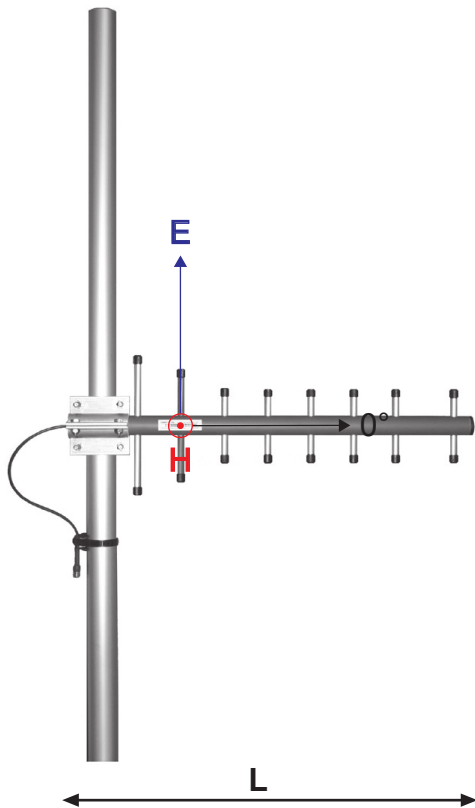


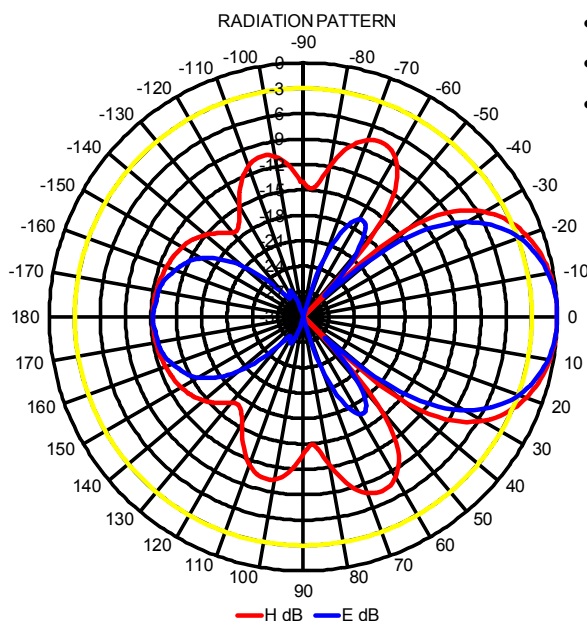
ComAnt[®] Communications Antennas

FREQUENCY INDEPENDENT DATA



Description: directional yagi
Frequency: 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: 11 dBi
H -3 dB: 48°
E -3 dB: 41°
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: Passive
elements: coated aluminium
Attachment: Ø 35-60 mm, aluminium alloy
bracket, stainless steel V-
bolts and self-locking nuts
Lightning
protection: DC-short circuited
Temperature: -40°C - +80°C
IP: 67

- combination of durability, light weight and low wind load
- radome enclosed radiator
- IP67 proof construction
- all electromechanics moulded inside of closed cell PU foam
- DC shorted feed point
- integrated impedance compensation
- integrated RF choke



RoHS
Compliant

CompleTech
ComAnt[®]-antennas by CompleTech, Finland

CAY+++ DIRECTIONAL YAGI