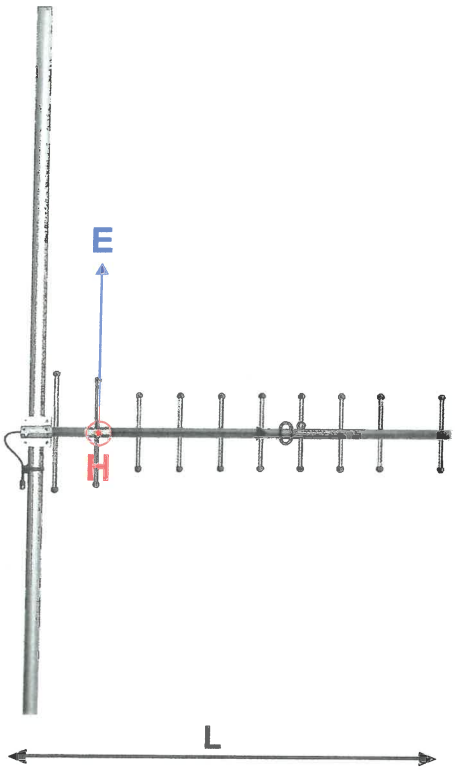
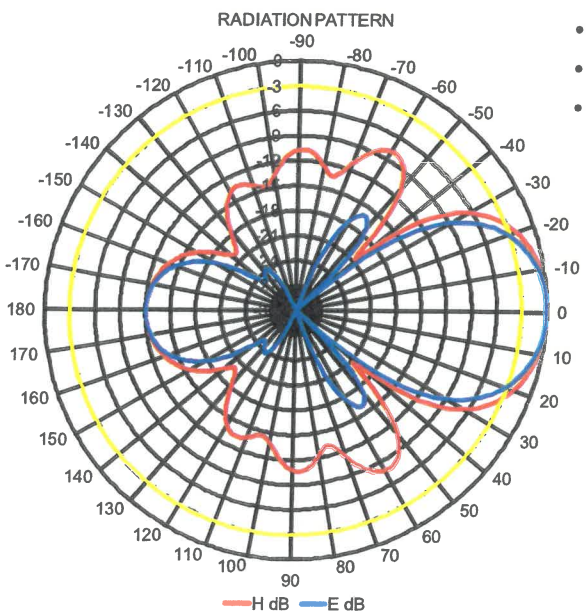
ComAnt® Communications Antennas



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:	12 dBi
H -3 dB:	46°
E -3 dB:	39°
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
Radiator:	copper
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*



CAY++++ DIRECTIONAL YAGI

CE

RoHS Compliant

CompleTech
ComAnt®-antennas by CompleTech, Finland

208-548