

OA11-3.5V/9306

COBHAM

Omni Antenna

The most important thing we build is trust

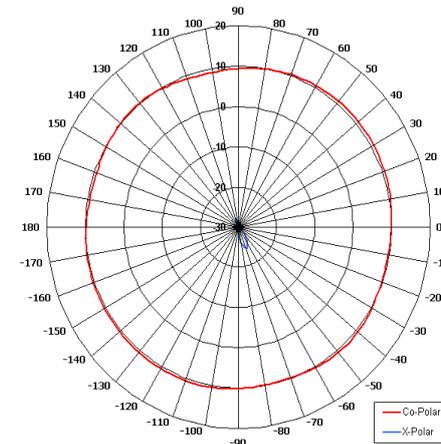
Designed for WiMAX/LTE Applications

Vertical Polarisation

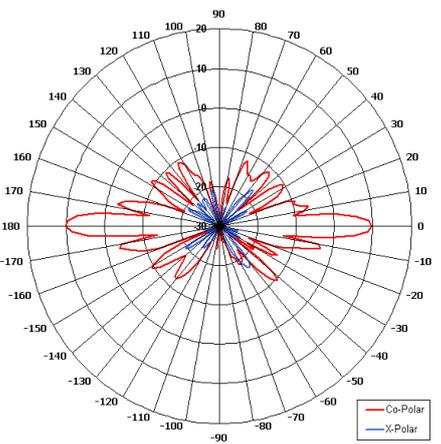
Wide Band

High Gain

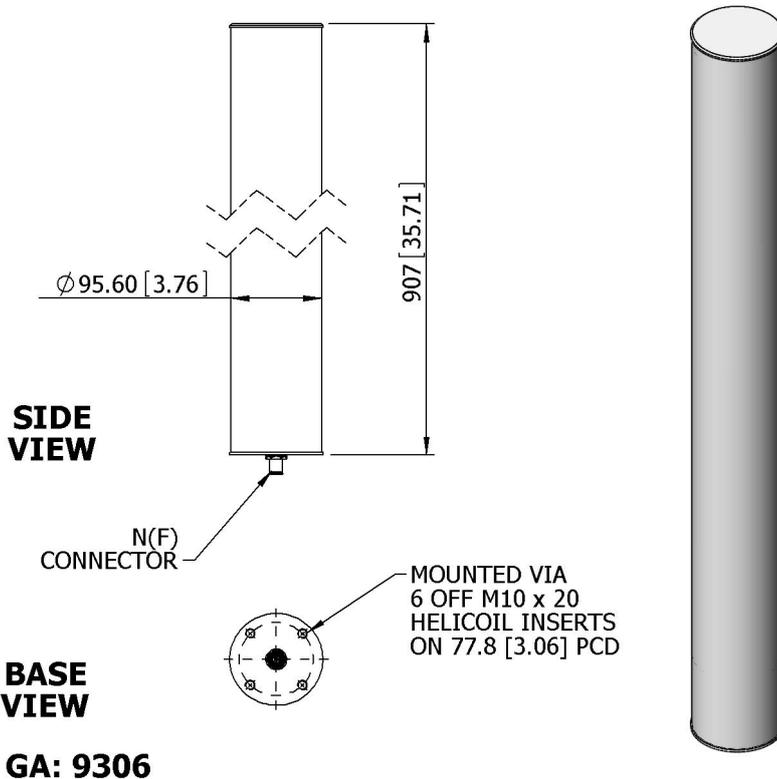
Adjustable Mounting Kit



Azimuth Pattern



Elevation Pattern



ELECTRICAL

Frequency	3.30 - 3.72 GHz
Gain	11 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	360° (Az) x 7° (El) Approx
Cross Polar	30 dB Typ
VSWR	1.5:1 Typ, 1.67:1 Max
Power Rating	50 W
Down Tilt	0°

MECHANICAL

Standard Finish	Gloss White Radome
Mass	6.5 Kg (14.3 lbs) inc Mounting Kit
Temperature	-40° to +60°C
Wind Loading	13.43 Kg (29.54 lbs) @ 100mph

MOUNTING OPTIONS

Kits Available	MK2/C
See separate data sheets	

ADDITIONAL NOTES

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European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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