

# OA11-HP-3.5V/9307

# COBHAM

## Omni Antenna

The most important thing we build is trust

Designed for WiMAX/LTE Applications

Vertical Polarisation

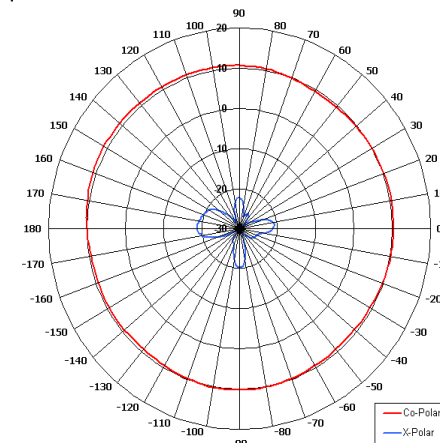
Wide Band

High Gain

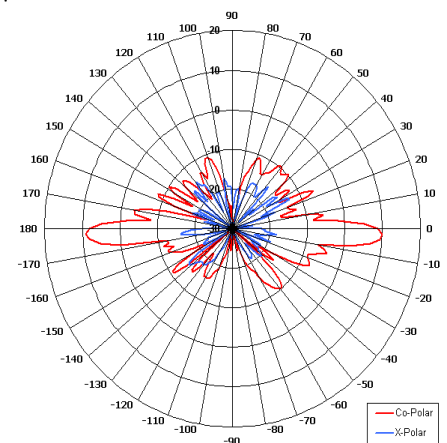
Adjustable Mounting Kit

Conforms to ETSI EN 302 085 V1.1.2

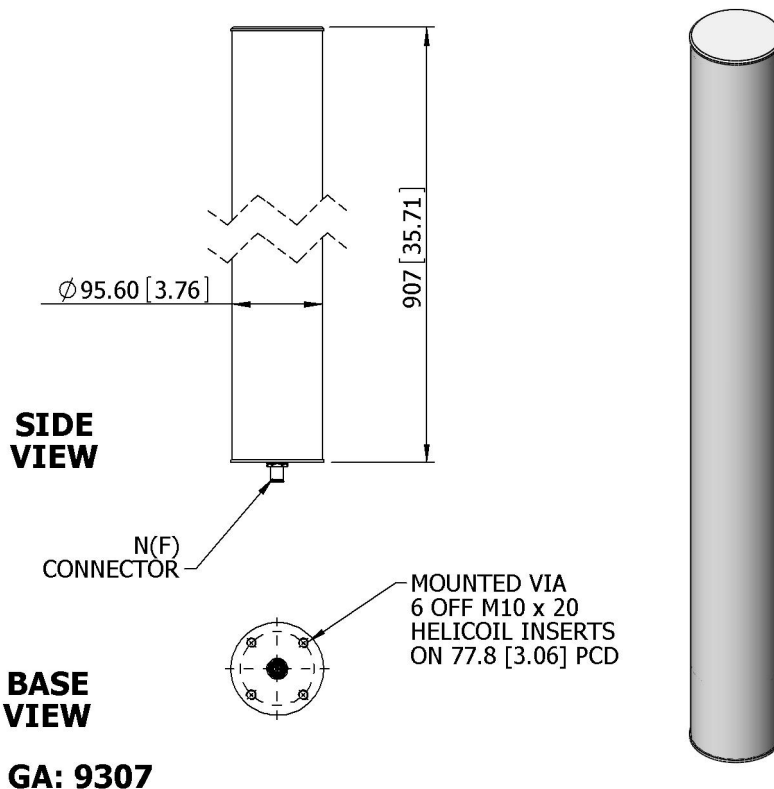
Class CS Asymmetrical Elevation Pattern



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 20 dB Min

VSWR 1.5:1

Power Rating 50 W

Electrical Downtilt 2°

### MECHANICAL

Standard Finish Gloss White

Mass 6.0 Kg (13.2 lbs) inc Mounting Kit

Temperature -40° to +60°C

Wind Loading 13.4 Kg (29.54 lbs) @ 100mph

### MOUNTING OPTIONS

Kits Available MK2/C

See separate data sheets

### ADDITIONAL NOTES

European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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