

VOA11-26/1095

COBHAM

Omni Antenna

The most important thing we build is trust

Designed for Ground Based Applications

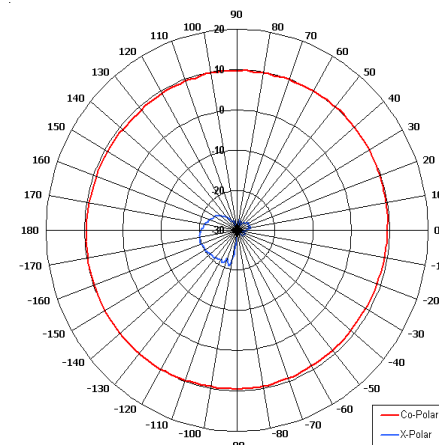
High Gain

Suitable for Outdoor Applications

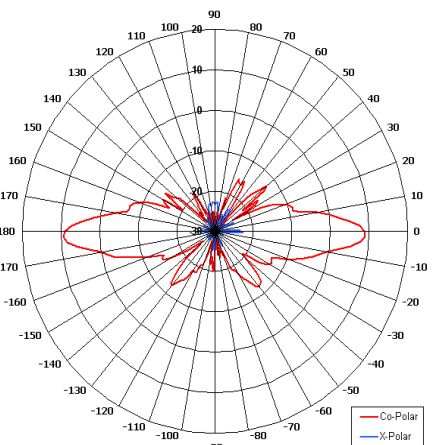
Rugged

Conforms to ETSI EN 301 525 V1.1.1

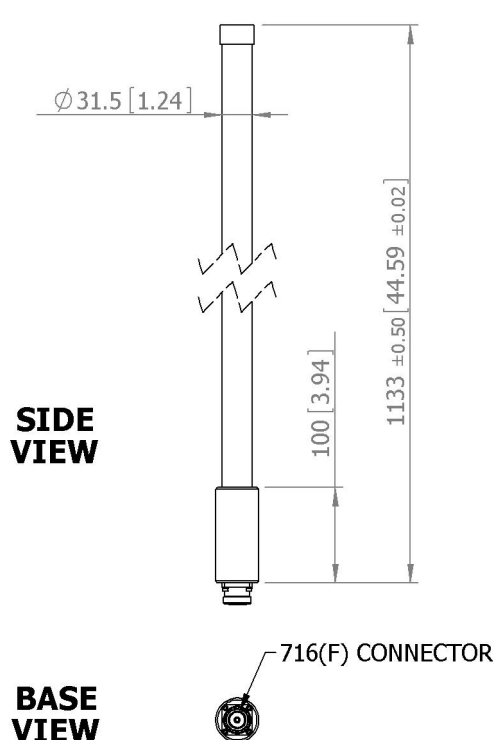
Class CS



Azimuth Pattern



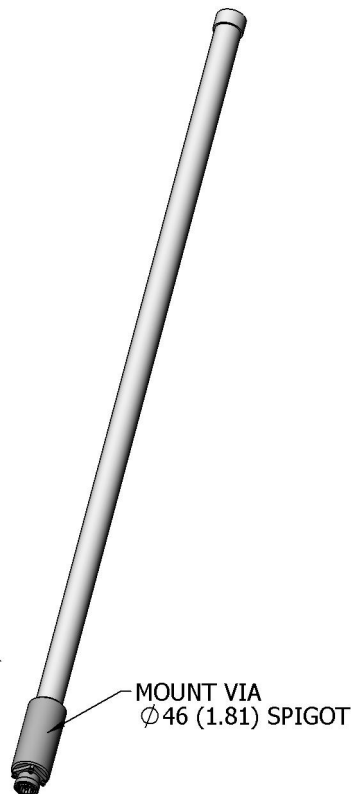
Elevation Pattern



**SIDE
VIEW**

**BASE
VIEW**

GA: 1095



ELECTRICAL

Frequency	2.50 - 2.70 GHz
Gain	10 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	360° (Az) x 10° (El) Approx
Azimuth Ripple	+/-0.8 dB Max
Cross Polar	25 dB Min
VSWR	1.5:1
Power Rating	25 W
Front to Back	N/A
Electrical Downtilt	2°

MECHANICAL

Standard Finish	Gloss White
Mass	750g (1.65 lbs)
Temperature	-40° to +55°C
Wind Loading	5.88 Kg (12.9 lbs) @ 100mph

MOUNTING OPTIONS

Kits Available	N/A
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See separate data sheets

ADDITIONAL NOTES

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European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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