VOA10-1615/897

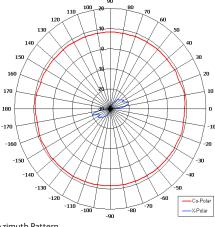
COBHAM

Omni Antenna

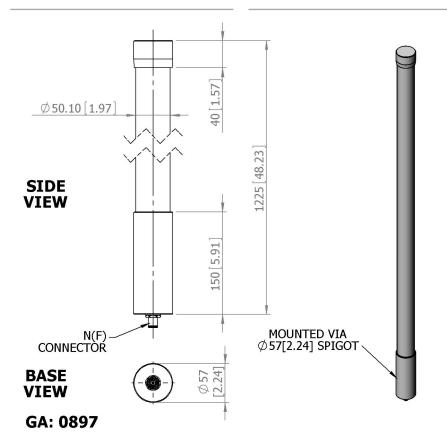
The most important thing we build is trust

Pattern - Omni Directional High Gain Suitable for Security Appliations Designed for Outdoor Applications

Rugged



Azimuth Pattern



European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas European Antennas Limited has a policy of continuous development and stress that the information provided is a guide only and does not constitute an offer or contract or part thereof. Whilst every effort is made to ensure the accuracy of the information contained in this brochure, no responsibility can be accepted for any errors or omissions.

The copyright of antenna designs and images is copyright protected and owned by European Antennas Limited. ©European Antennas Limited

110 20 80 70	
120 10 60	
	50
140	À10
	30
	\searrow
	20
	TI
170	10
180	
180	
-170	
	\checkmark
-160	/
	\times /
-150 X X X X	X-30
-140	∕_ 4 0
	/
-130	-50
-120 -60	Co-Polar
-110 -100 -80 -70	X-Polar
-90	

90

Elevation Pattern

ELECTRICAL	
Frequency	1.59 - 1.64 GHz
Gain	8.90 - 9.50 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	360° (Az) x 10° (El) Approx
Cross Polar	>29 dB Typ
VSWR	1.5:1
Power Rating	25W
Front to Back	N/A
MECHANICAL	
Standard Finish	Gloss White
Mass	950 g (2.09 lbs)
Temperature	-25° to +50°C
Wind Loading	11.06 Kg (24.34 lbs) @ 100mph
MOUNTING OPTIONS	
Kits Available	MK4/C

ADDITIONAL NOTES

Issued 040310

For further information please contact: Cobham Antenna Systems, Microwave Antennas Lambda House, Cheveley, Newmarket, Suffolk CB8 9RG, UK. Tel +44 (0)1638 732 177 Fax +44 (0) 1638 731999 Email newmarket.sales@cobham.com