# VOA10-1615/897

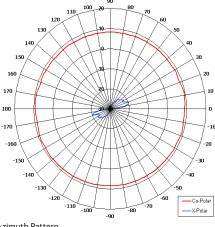
# COBHAM

## **Omni** Antenna

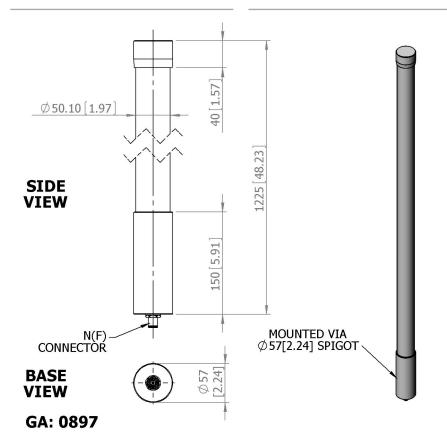
### The most important thing we build is trust

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

Rugged



Azimuth Pattern



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170	10
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-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

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