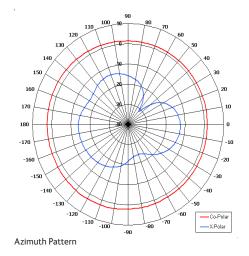
## LCO3-1700/1367

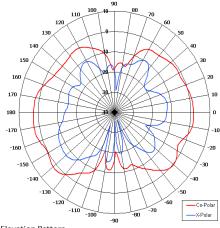


## **Omni Antenna**

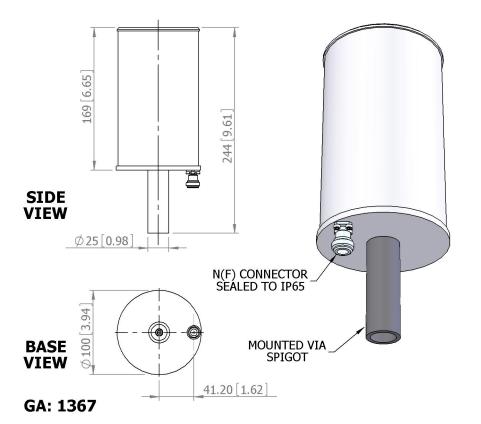
## The most important thing we build is trust

Designed for Air to Ground Telemetry Link Left Hand Circular Polarised Suitable for Mobile Applications Rugged





Elevation Pattern



ELECTRICAL	
Frequency	1.55 - 1.85 GHz
Gain	3 dBiC Nom
Polarisation	Left Hand Circular
Beamwidth	360° (Az) x 80° (El) Approx
Axial Ratio	3 dB Typ
VSWR	1.5:1
Power Rating	10W
Front to Back	N/A
MECHANICAL	
Standard Finish	Gloss White
Mass	0.23 Kg (0.51 lbs)
Temperature	-33° to +77°C
Wind Loading	2.8 Kg(6.2 lbs) @ 100mph
MOUNTING OPTIONS	
Kits Available	N/A

ADDITIONAL NOTES

See separate data sheets

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

Issued 030910

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