

# OA5-3.3L/1402

**COBHAM**

## Omni Antenna

The most important thing we build is trust

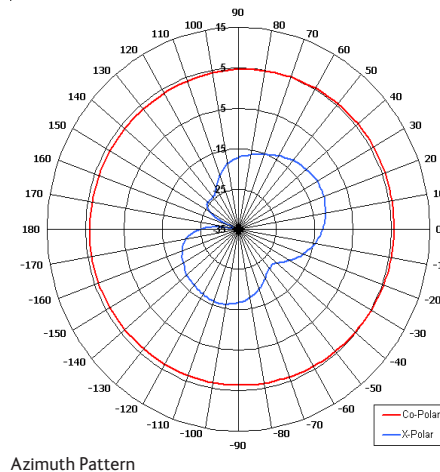
Designed for Air to Ground Telemetry Link

Suitable for Ground Based Applications

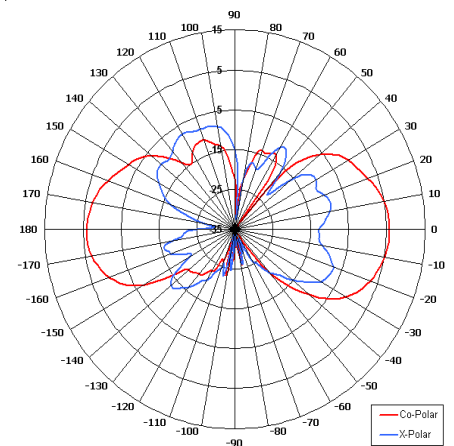
Rugged Design

Ground Plane Independent

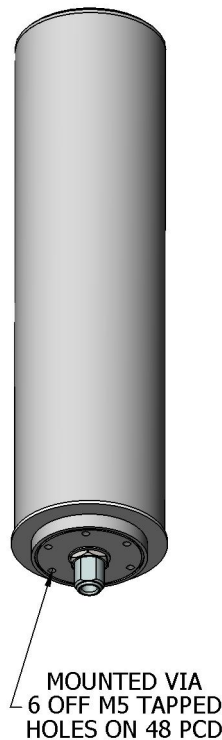
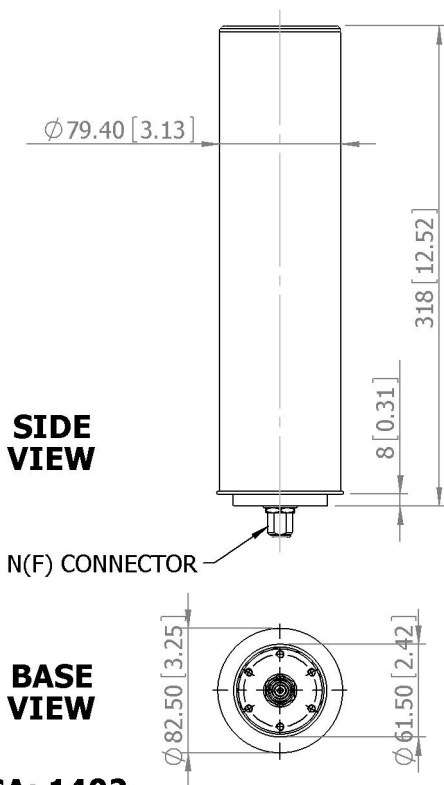
Lightning Protection Options



Azimuth Pattern



Elevation Pattern



### ELECTRICAL

Frequency	3.25 - 3.35 GHz
Gain	4.2 dBiC Nom
Polarisation	Left Hand Circular
Beamwidth	360° (Az) x 38.5° (El) Approx
Axial Ratio	<3.0 dB Typ
VSWR	<1.5:1
Power Rating	10 W
Front to Back	N/A

### MECHANICAL

Standard Finish	Gloss White
Mass	760g (1.67 lbs)
Temperature	-20° to +50°C
Wind Loading	3.8 Kg (8.4lbs) @ 100mph

### MOUNTING OPTIONS

Kits Available	N/A
See separate data sheets	

### ADDITIONAL NOTES

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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](mailto:newmarket.sales@cobham.com)