## OA4-2.4V/1653



## **Omni Antenna**

## The most important thing we build is trust

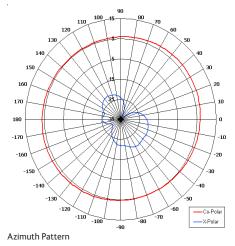
Designed for Air to Ground Telemetry Link

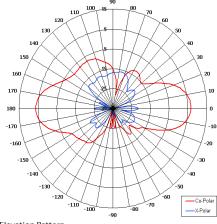
Suitable for Ground Based Applications

Rugged

Ground Plane Independent

Lightning Protection Options





Elevation Pattern

## 

 $\emptyset$  75 [2.95]

ELECTRICAL	
Frequency	2.295 - 2.555 GHz
Gain	4.3 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	360° (Az) x 40° (El) Approx
Cross Polar	>25 dB Typ
VSWR	2:1 Typ
Power Rating	50 W
Front to Back	N/A
MECHANICAL	
Standard Finish	Gloss White
Mass	0.25 g
Temperature	-40° to +60°C
Wind Loading	N/A

MOUNTING OPTIONS Kits Available

Kits Available N/A
See separate data sheets

ADDITIONAL NOTES

GA: 1653

**VIEW** 

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 060810

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