

EVD2-2.4/1654/LDS

COBHAM

Rugged Omni Antenna

The most important thing we build is trust

Designed for UAV Datalink Applications

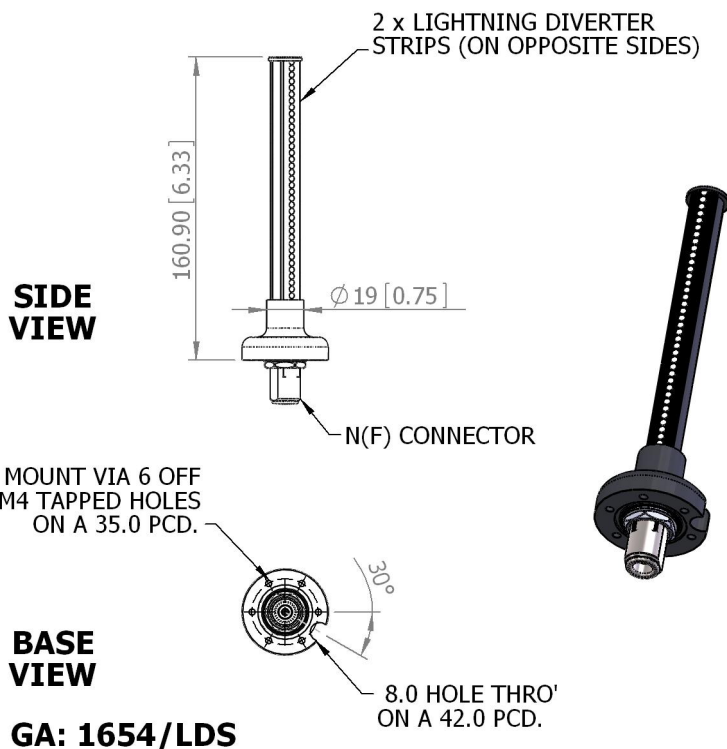
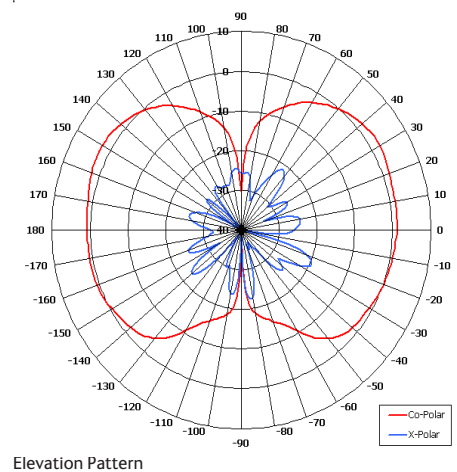
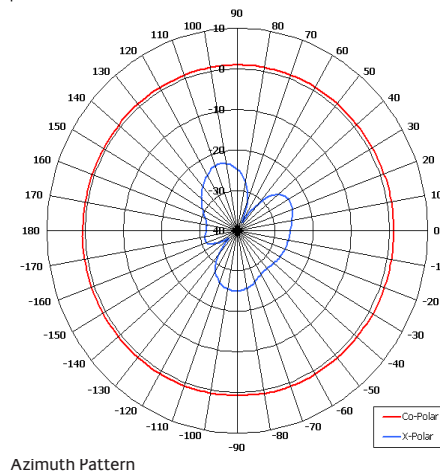
Suitable for Airborne Applications

Suitable for Air to Ground Telemetry Link

Heavy Duty

Ground Plane Independent

Lightning Protection



ELECTRICAL

Frequency	2.20 - 2.40 GHz
Gain	2.0 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	360° (Az) x 80° (El) Approx
Cross Polar	>20 dB Typ
VSWR	2:1 Typ, 3.5:1 Max
Power Rating	25 W
Front to Back	N/A

MECHANICAL

Standard Finish	Matt Black
Mass	250g
Temperature	-40° to +50°C
Wind Loading	N/A

MOUNTING OPTIONS

Kits Available	N/A
See separate data sheets	

ADDITIONAL NOTES

Issued 030910

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

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