

# EVD2-3.2/1398

**COBHAM**

## Extra Rugged Omni Antenna

The most important thing we build is trust

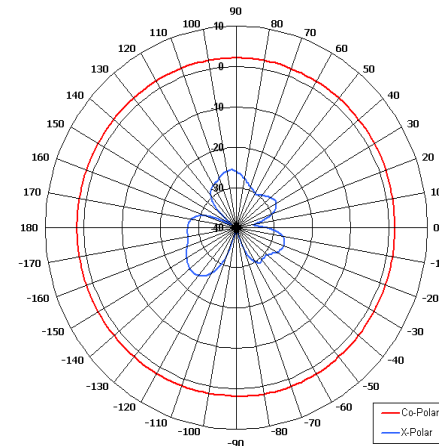
Suitable for Airborne Applications

Designed for UAV Datalink Applications

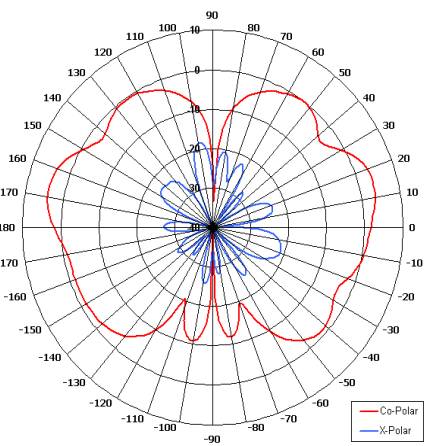
Designed for Air To Ground Telemetry Link

Heavy Duty Design

Ground Plane Independent

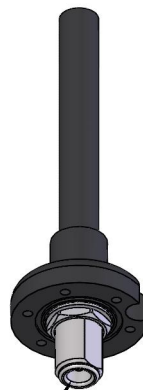
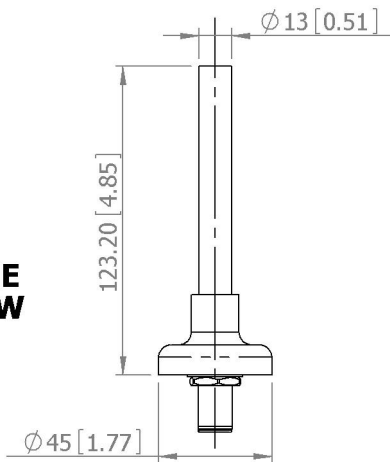


Azimuth Pattern



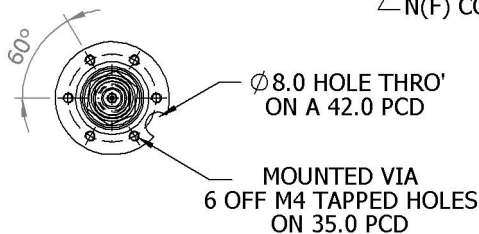
Elevation Pattern

**SIDE VIEW**



N(F) CONNECTOR

**BASE VIEW**



**GA: 1398**

### ELECTRICAL

Frequency	3.10 - 3.35 GHz
Gain	2 dBi Nom
Polarisation	Linear (vertical)
Beamwidth	360° (Az) x 80° (El) Approx
Cross Polar	15 - 20 dB Typ
VSWR	2:1
Power Rating	10 W
Front to Back	N/A

### MECHANICAL

Standard Finish	Matt Black
Mass	210g (7.5 oz)
Temperature	-20° to +50°C
Wind Loading	560g(1.03lbs) @ 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