

SBA-2.3V/1470

COBHAM

Blade Antenna

The most important thing we build is trust

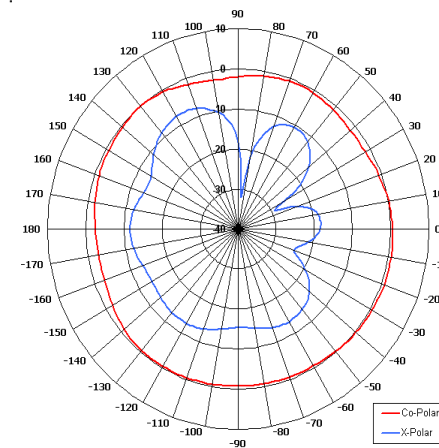
Designed for UAV Datalink Applications

Suitable for Telemetry Applications

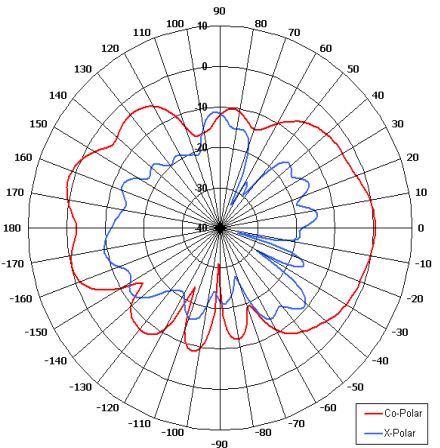
Lightweight Design

Low Profile Design

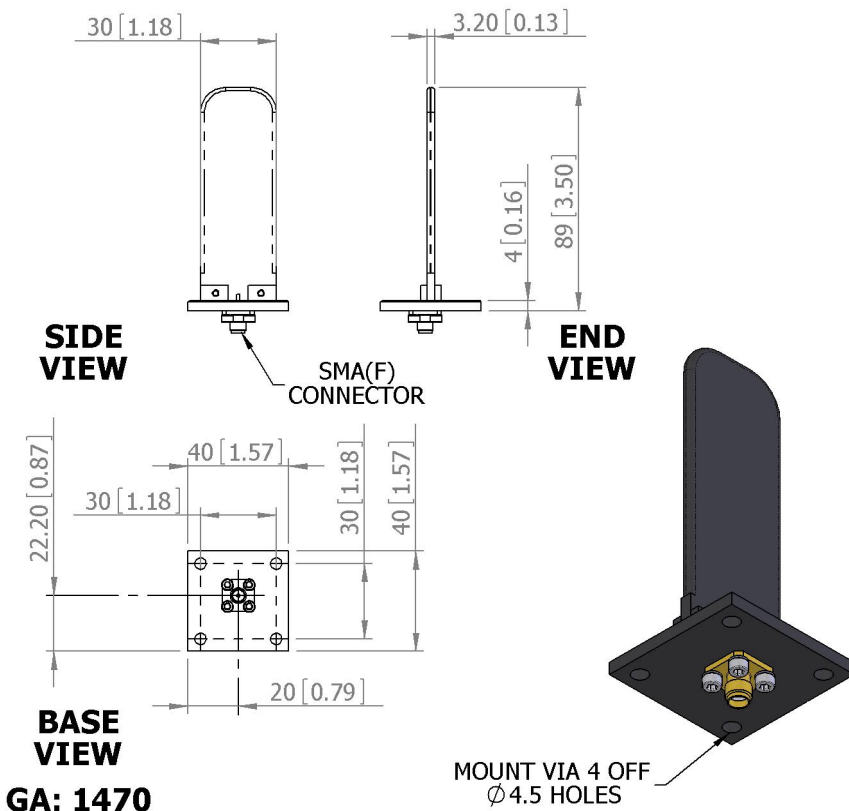
Ground Plane Independent



Azimuth Pattern



Elevation Pattern



ELECTRICAL

Frequency	2.00 - 2.50 GHz
Gain	2 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	360° (Az) x 50° (El) Approx
Cross Polar	>15 dB Typ
VSWR	2.5:1 Max
Power Rating	10 W
Front to Back	N/A

MECHANICAL

Standard Finish	Matt Black
Mass	40 g
Temperature	-40° to +60°C
Wind Loading	TBD

MOUNTING OPTIONS

Kits Available	N/A
See separate data sheets	

ADDITIONAL NOTES

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European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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