

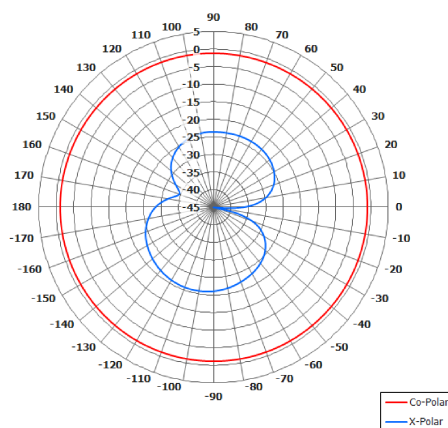
ABA-2.3V/1964

Aerodynamic Blade Antenna

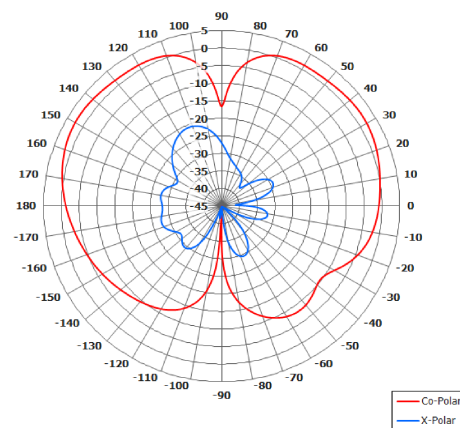
Provisional Specification

The most important thing we build is trust.

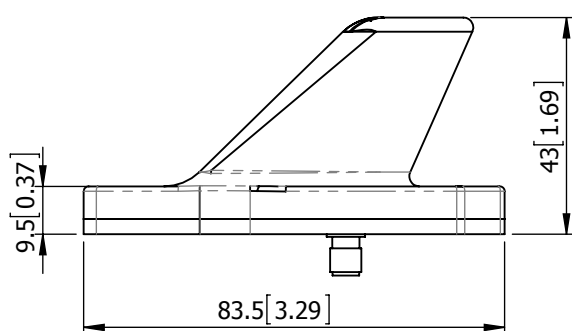
COBHAM



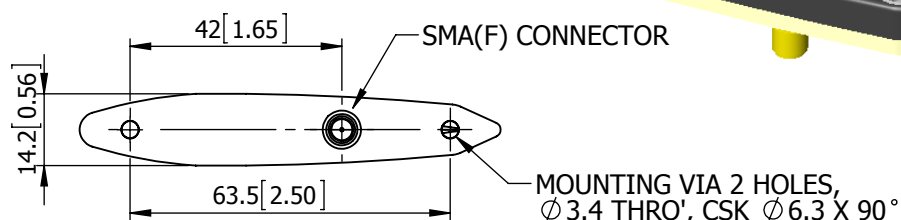
Azimuth Polar Plot
(measured on Ø 240mm ground plane)



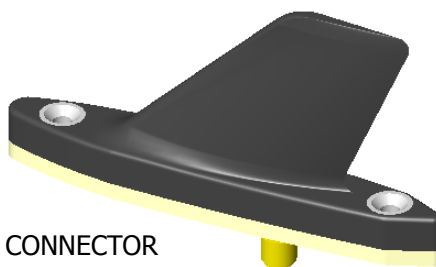
Elevation Polar Plot
(measured on Ø 240mm ground plane)



SIDE VIEW



BASE VIEW



ELECTRICAL (measured on Ø240mm GP)

Frequency:	2.2 - 2.4 GHz
Gain:	2.5 dBi Typ.
Polarisation:	Linear (Vertical)
Beamwidth:	360° (Az) x 60° (El) Approx.
Cross Polar:	20 dB Typ.
VSWR:	2:1
Power Rating:	10 W
Front to Back:	N/A
Electrical Tilt:	45°

MECHANICAL

Standard Finish:	Black
Mass:	22 g (0.78 oz)
Temperature:	-40° to +65°C

MOUNTING OPTIONS

Kits Available:	None
See Separate Data Sheets	

GA: 1964-A	Issued: 040412
Dimensions: mm [inches]	X (H,M,L)

European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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