

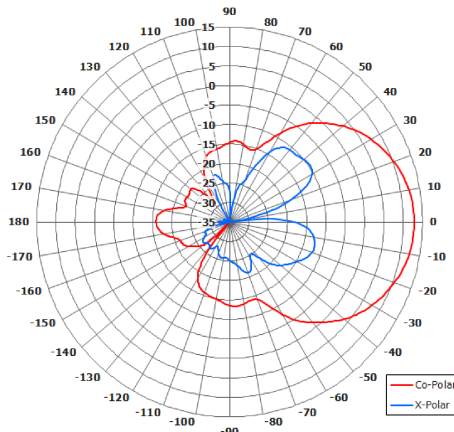
SA11-0.9V/2122

Sector Antenna

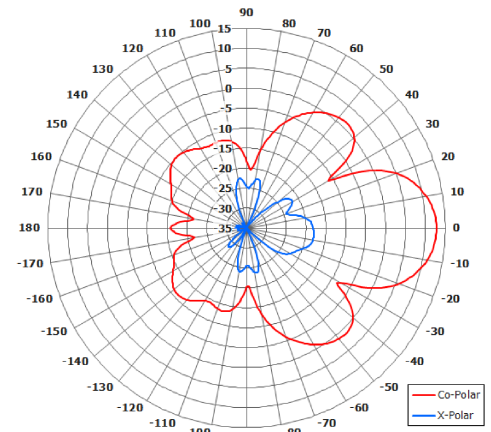
Provisional Specification

The most important thing we build is trust

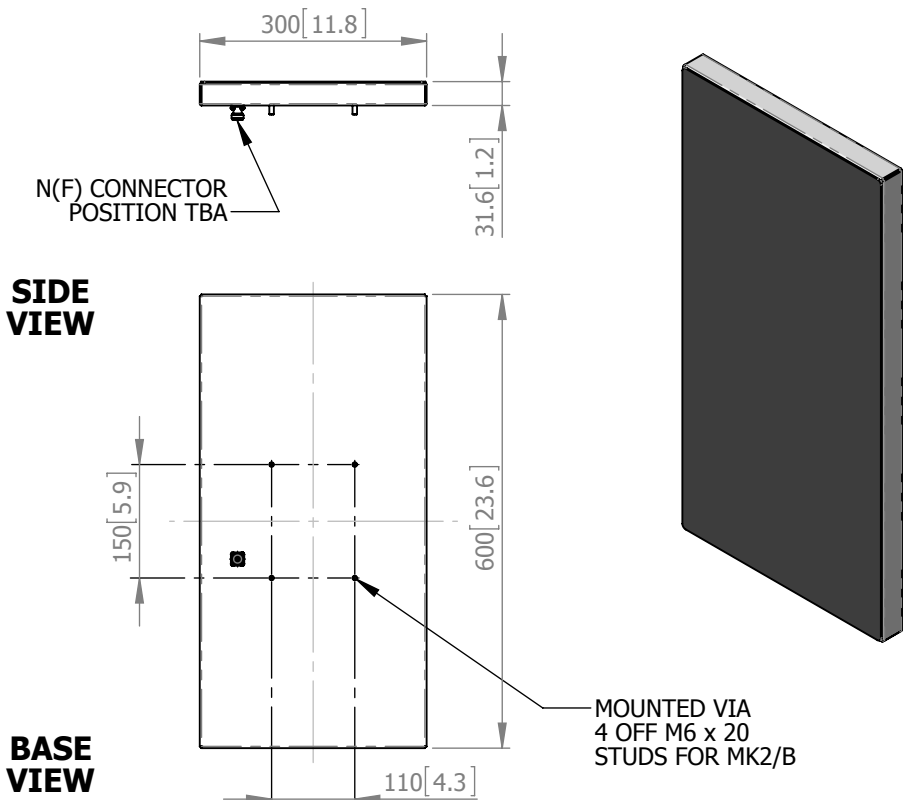
COBHAM



Azimuth Polar Plot
(similar product)



Elevation Polar Plot
(similar product)



ELECTRICAL

Frequency:	880 - 960 MHz
Gain:	12.5 dBi Peak
Polarisation:	Linear (Vertical)
Beamwidth:	45-50° (Az) x 25° (El) Approx.
Cross Polar:	>20 dB Typ.
VSWR:	2:1 Min. 1.5:1 Target
Power Rating:	50 W
Front to Back:	>20 dB Typ.
Electrical Tilt:	0°

MECHANICAL

Standard Finish:	Black Radome
Mass:	1.5 Kg / 3.3 lbs Approx.
Temperature:	-20° to +50°C
Wind Loading:	29 Kg / 64 lbs @ 100 mph

MOUNTING OPTIONS

Kits Available:	MK2/B
See Separate Data Sheets	

GA:	2122-A	Issued:	300614
Dimensions:	mm [inches]		M

European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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For further information please contact:

Cobham Antenna Systems, Microwave Antennas, Lambda House, Cheveley, Newmarket, Suffolk, CB8 9RG, UK

T: +44 (0) 1638 732177
E: newmarket.sales@cobham.com
W: www.cobham.com/antennasystems/microwaveantennas