

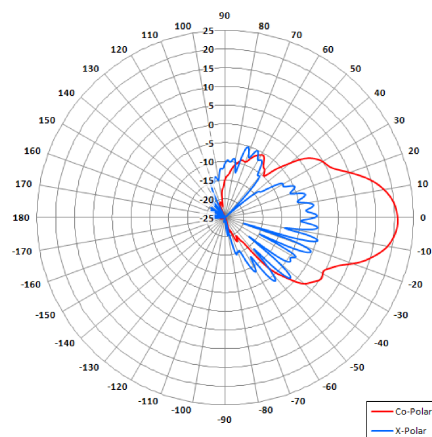
FPA21-4.7VH/1998

Flat Panel Antenna

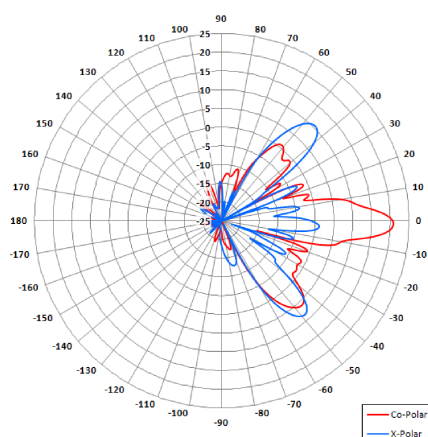
Provisional Specification

The most important thing we build is trust.

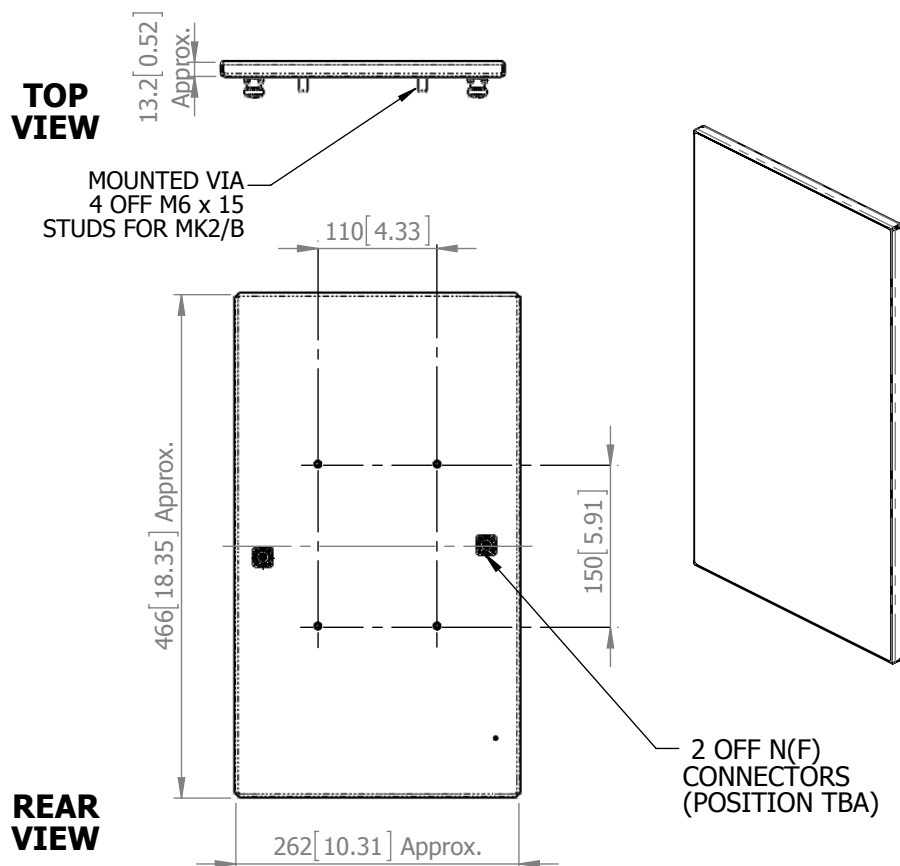
COBHAM



**Azimuth Polar Plot
(similar product)**



**Elevation Polar Plot
(similar product)**



ELECTRICAL

Frequency:	4.4 - 5.0 GHz
Gain:	21.5 dBi Nom.
Polarisation:	Dual Linear (Vertical & Horizontal)
Beamwidth:	17° (Az) x 9° (El) Approx.
Cross Polar:	>20 dB
VSWR:	2:1
Power Rating:	25 W
Front to Back:	>30 dB
Electrical Tilt:	0°

MECHANICAL

Standard Finish:	Gloss White
Mass:	1.5 Kg (3.3 lbs) Approx.
Temperature:	-30° to +55°C
Wind Loading:	20.8 Kg (45.6 lbs) @ 100 mph

MOUNTING OPTIONS

Kits Available:	MK2/B
See Separate Data Sheets	

GA: 1998-C Issued: 301013
Dimensions: mm [inches] M

European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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