

FPA13-2050R/1056

COBHAM

Directional Antenna

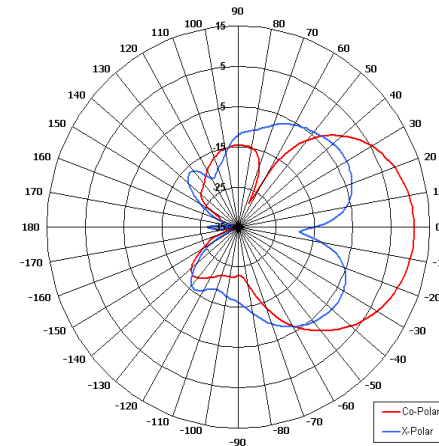
The most important thing we build is trust

Designed for Broadcast Applications

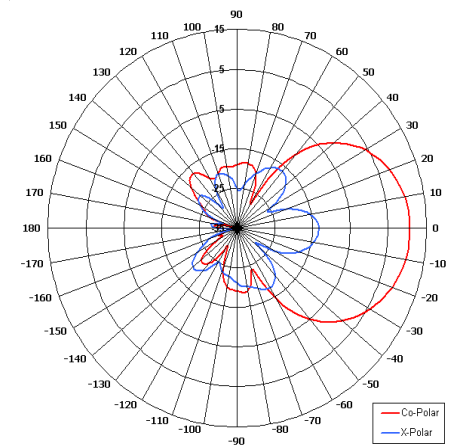
Suitable for Multiple Applications

Right Hand Circular Polarised

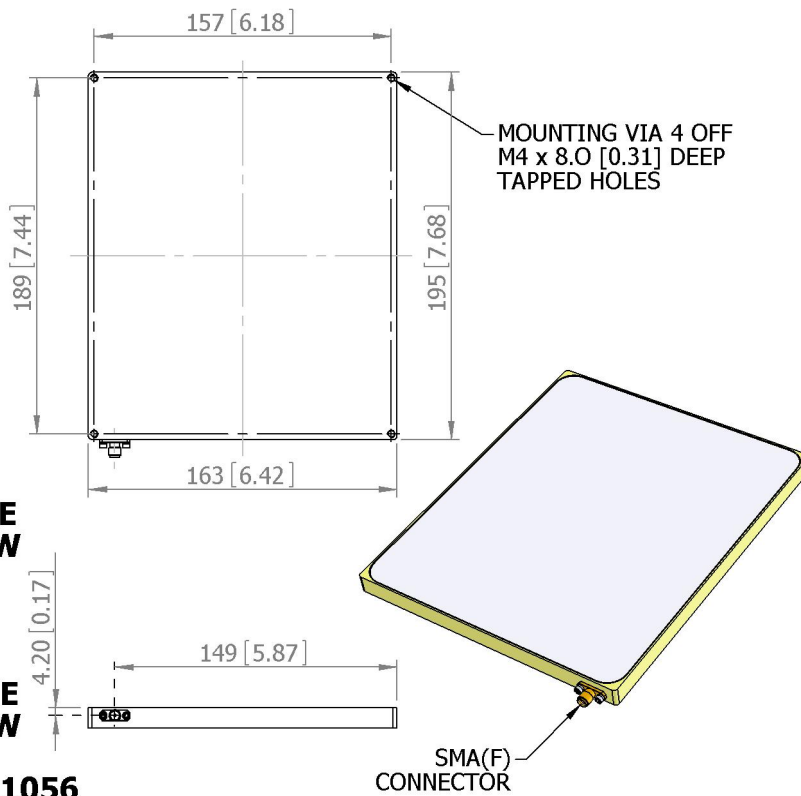
Low Profile



Azimuth Pattern



Elevation Pattern



SIDE VIEW

BASE VIEW

GA: 1056

ELECTRICAL

Frequency	1.99 - 2.11 GHz
Gain	10 dBiC Min
Polarisation	Right Hand Circular
Beamwidth	50° (Az) x 40° (El) Approx
Axial Ratio	2 dB Typ on Boresight
VSWR	1.5:1
Power Rating	10 W
Front to Back	30 dB Min

MECHANICAL

Standard Finish	Gloss White (Alocrom 1200)
Mass	375g (0.83 lbs)
Temperature	-20° to +50°C
Wind Loading	5.2 Kg (11.3lbs) @ 100mph

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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