

FPA19-34R/062

COBHAM

Directional Antenna

The most important thing we build is trust

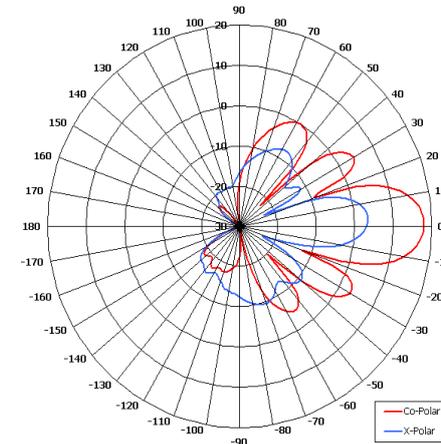
Designed for Commercial Applications

Suitable for Multiple Applications

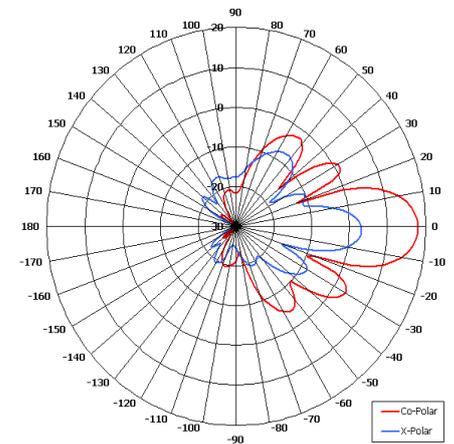
High Gain

Right Hand Circular Polarised

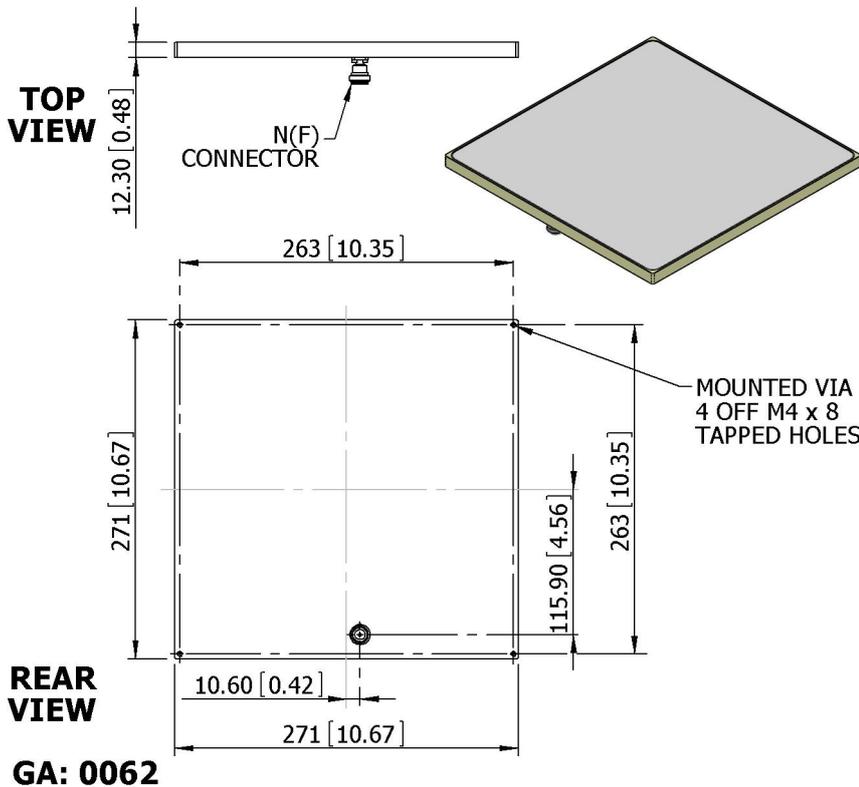
Low Profile



Azimuth Pattern



Elevation Pattern



ELECTRICAL

Frequency	3.35 - 3.55 GHz
Gain	19 dBiC Nom
Polarisation	Right Hand Circular
Beamwidth	20° (Az) x 20° (El) Approx
Axial Ratio	2 dB
VSWR	1.5:1 (Max) into 50 Ohms
Power Rating	20 W
Front to Back	30 dB

MECHANICAL

Standard Finish	Gloss White
Mass	2 Kg (4.4 lbs)
Temperature	-20° to +50°C
Wind Loading	11.9 Kg (26.2 lbs) @ 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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