

FPA25-103V/547

COBHAM

Directional Antenna

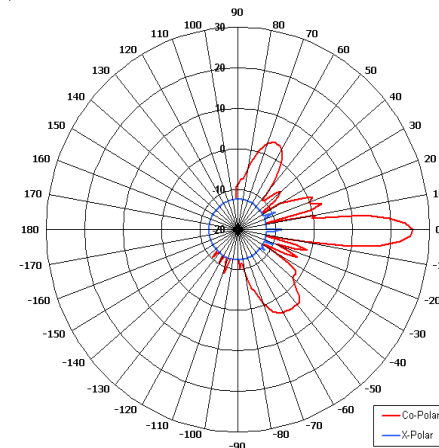
The most important thing we build is trust

Designed for WiMAX/LTE Applications

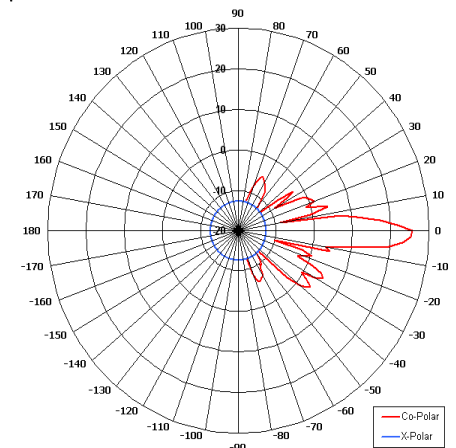
High Frequency

High Gain

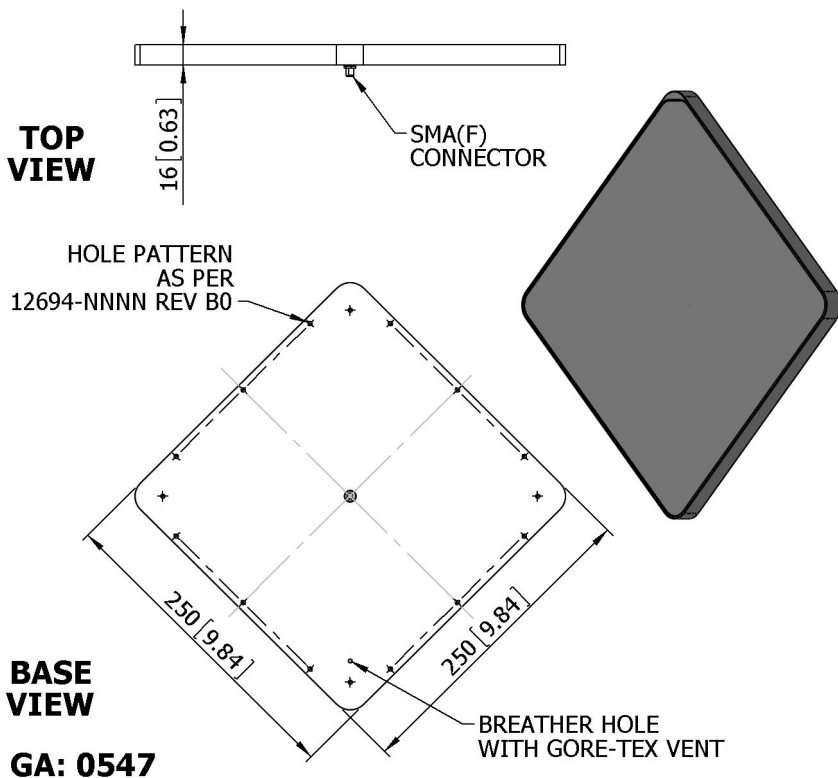
Suitable for Outdoor Applications



Azimuth Pattern



Elevation Pattern



ELECTRICAL

Frequency	10.15 - 10.65 GHz
Gain	25 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	7° (Az) x 7° (El) Approx
Cross Polar	30 dB Typ
VSWR	1.5:1 Max
Power Rating	10 W
Front to Back	35 dB

MECHANICAL

Standard Finish	Grey RAL 9002 Semi Gloss
Mass	1000 g (2.2 lbs)
Temperature	-35° to +75° C (Operational)
Wind Loading	10.14 Kg (22.3 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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