

FPA19-24V/163

COBHAM

Directional Antenna

The most important thing we build is trust

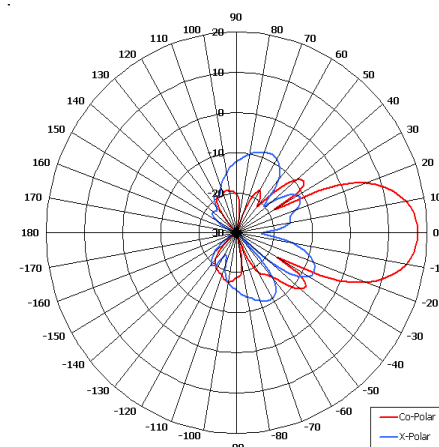
Designed for Commercial Applications

Suitable for Point to Point Applications

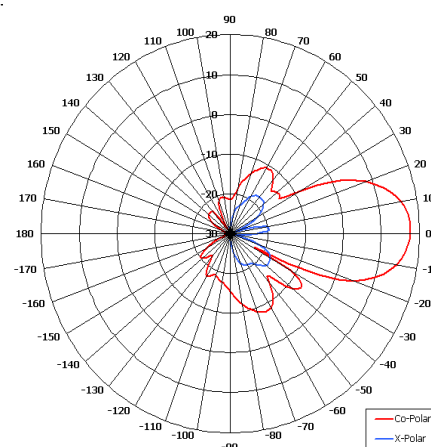
High Gain

Low Profile

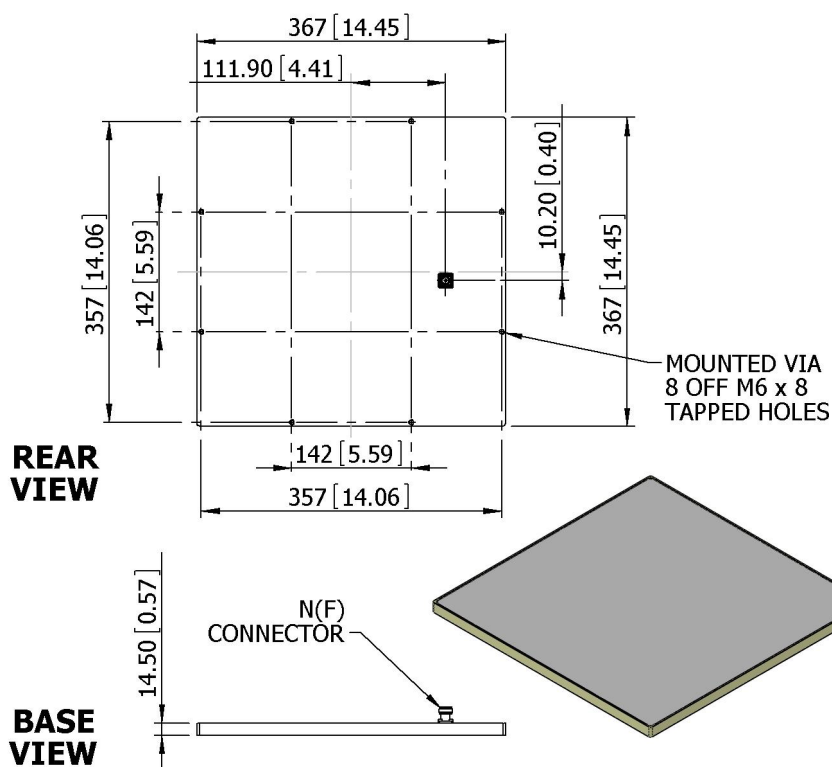
Vertical Polarisation



Azimuth Pattern



Elevation Pattern



**REAR
VIEW**

**BASE
VIEW**

GA: 0163

ELECTRICAL

Frequency	2.35 - 2.55 GHz
Gain	19 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	18° (Az) x 18° (El) Approx
Cross Polar	20 dB Typ
VSWR	1.5:1
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	21.9 Kg (48.1 lbs) @ 100 mph

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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