

FPA19-55V/448

COBHAM

Directional Antenna

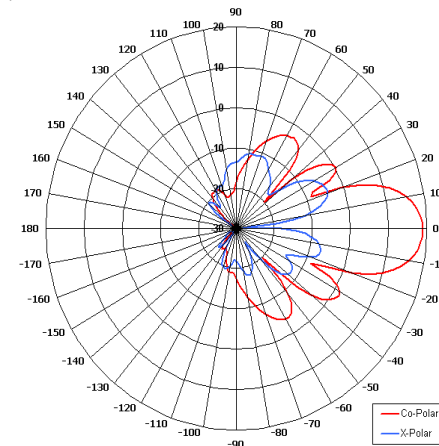
The most important thing we build is trust

Designed for WLAN Applications

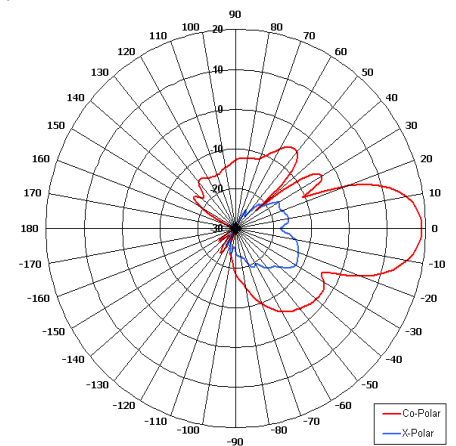
Suitable for Multiple Applications

Heavy Duty

Low Profile

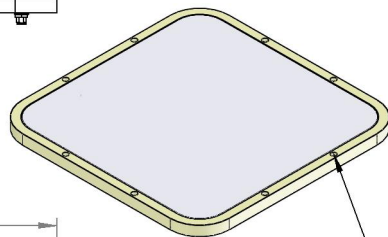
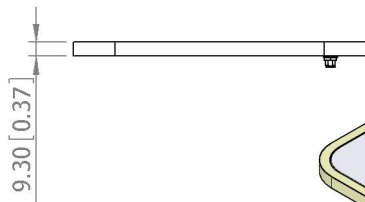


Azimuth Pattern



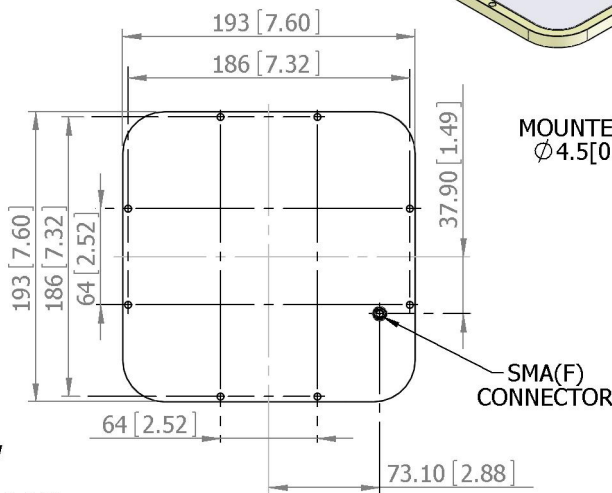
Elevation Pattern

SIDE VIEW



MOUNTED VIA 8 OFF
Ø 4.5 [0.18] HOLES

BASE VIEW



GA: 0448

ELECTRICAL

Frequency	5.25 - 5.825 GHz
Gain	18 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	20° (Az) x 20° (El) Approx
Cross Polar	20 dB Typ
VSWR	1.5:1
Power Rating	5 W
Front to Back	30 dB

MECHANICAL

Standard Finish	Gloss White
Mass	0.611 Kg (1.34 lbs)
Temperature	-20° to +50°C
Wind Loading	6.04 Kg (13.29 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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