

FPA7-0.9V/9001

COBHAM

Directional Antenna

The most important thing we build is trust

Designed for Military Network Applications

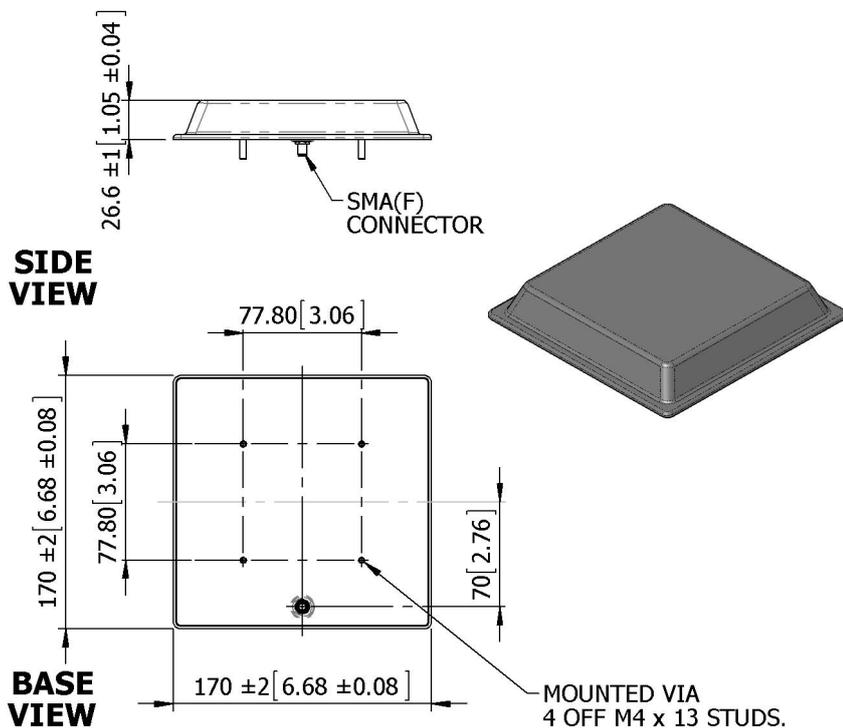
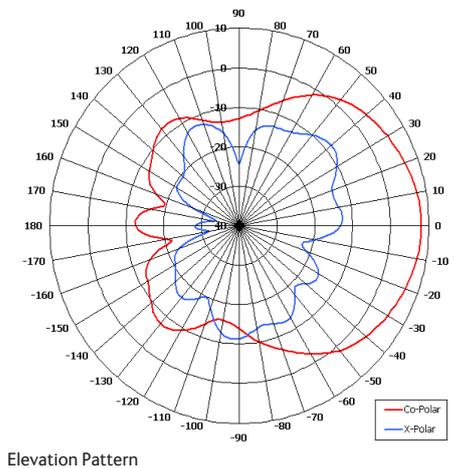
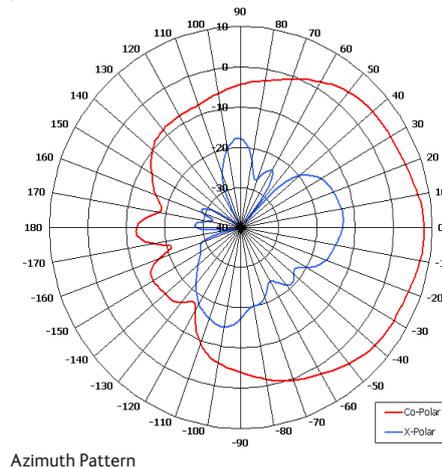
Suitable for Multiple Applications

Wide Band

Vertical Polarisation

Heavy Duty

Low Profile



GA: 9001

ELECTRICAL

Frequency	870 - 960 MHz
Gain	7.7 dBi Typ on Boresight
Polarisation	Linear (Vertical)
Beamwidth	80° (Az) x 70° (El) Approx
Cross Polar	15 dB Typ
VSWR	2.0:1 Max, 1.5:1 Typ
Power Rating	50 W
Front to Back	20 dB Typ

MECHANICAL

Standard Finish	Grey ABS
Mass	320g (0.7 lbs Approx)
Temperature	-20° to +50°C
Wind Loading	4.68 Kg (10.3 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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For further information please contact:

Cobham Antenna Systems, Microwave Antennas

Lambda House, Cheveley,

Newmarket, Suffolk CB8 9RG, UK.

Tel +44 (0)1638 732 177

Fax +44 (0) 1638 731999

Email newmarket.sales@cobham.com