

FPA13-900V-LPA7-455V/1205

COBHAM

Directional Antenna

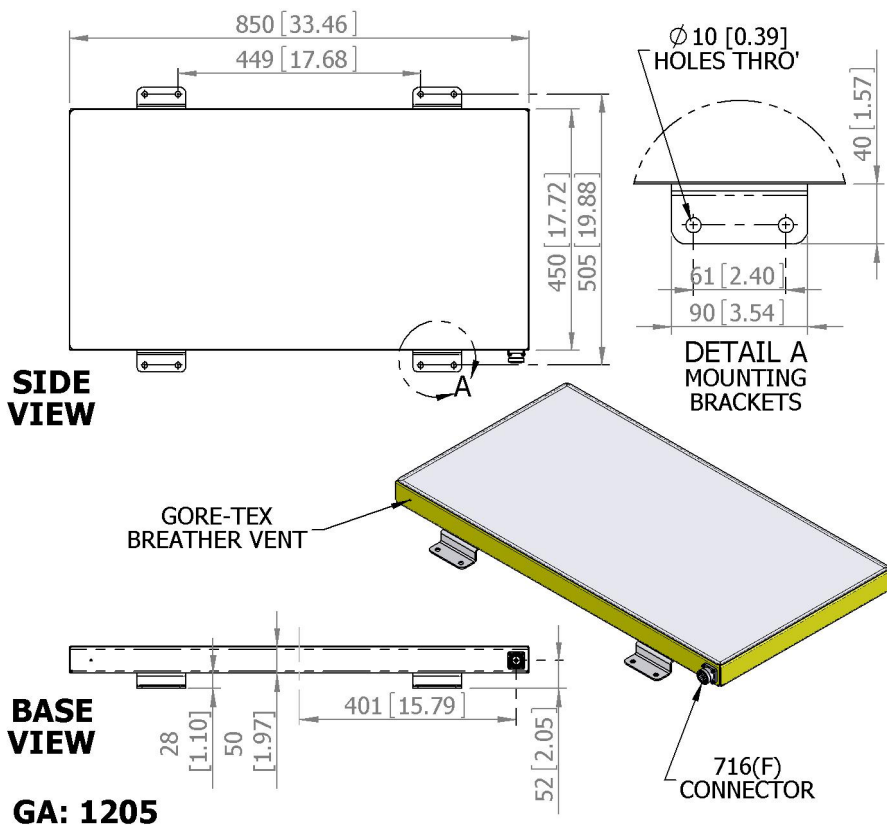
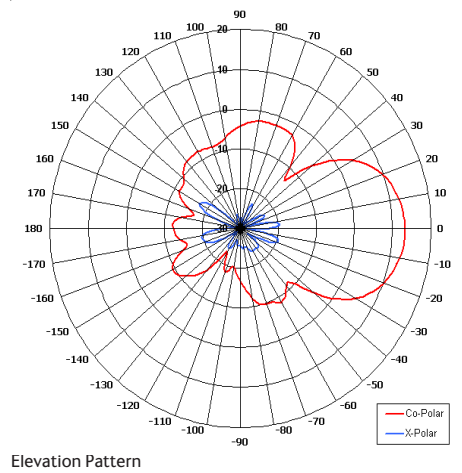
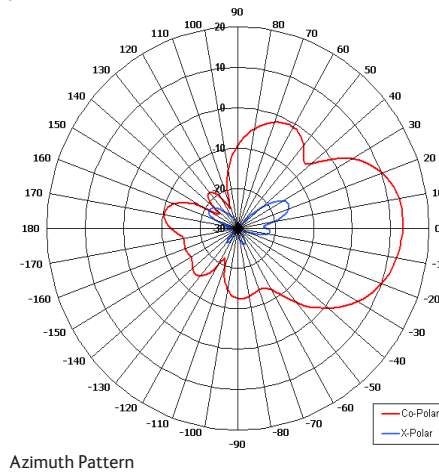
The most important thing we build is trust

Designed for PMR/Tetra Applications

Dual Band

Vertical Polarisation

Rugged



ELECTRICAL

Frequency	440 - 470/870 - 930 MHz
Gain	8.5 dBi Nom/12.4 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	39° x 37.5°/68° x 67° Approx
Cross Polar	>25 dB Typ/ >20 dB Typ
VSWR	>1.5:1 Typ/1.67:1 Max
Power Rating	10 W
Front to Back	>25 dB/>20 dB

MECHANICAL

Standard Finish	Alocrom 1200 & White Radome
Mass	7.0 Kg (15.4 lbs)
Temperature	-20° to +50°C
Wind Loading	67 Kg (137 lbs) @ 100mph

MOUNTING OPTIONS

Kits Available	080A
See separate data sheets	

ADDITIONAL NOTES

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European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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