

LPA7-455V/1206

COBHAM

Directional Antenna

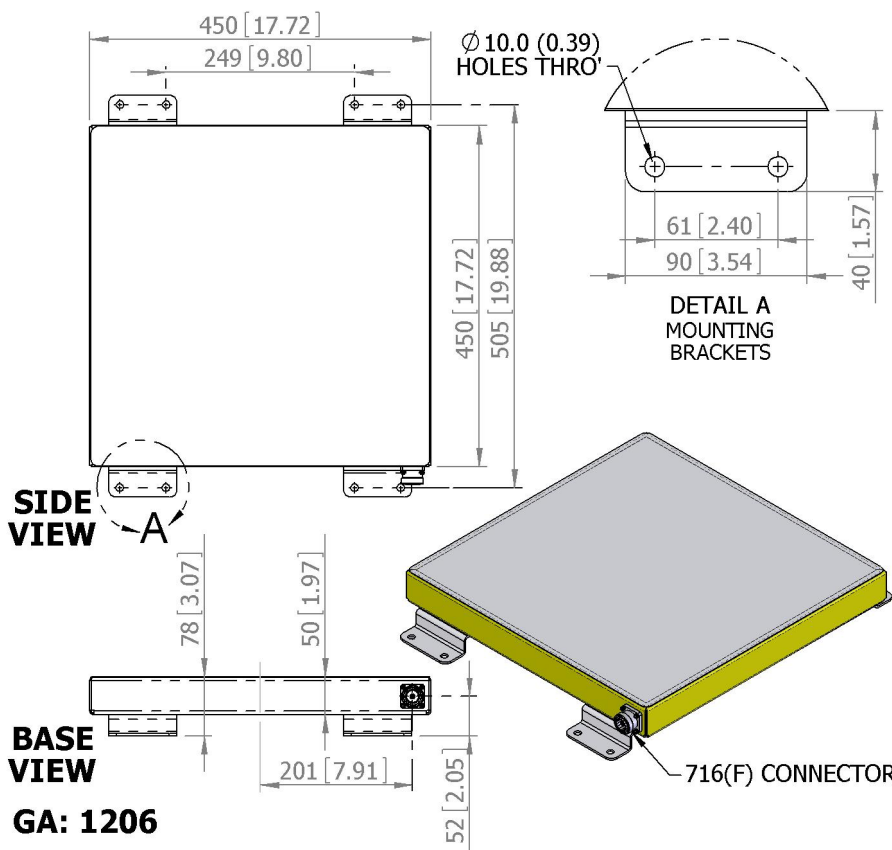
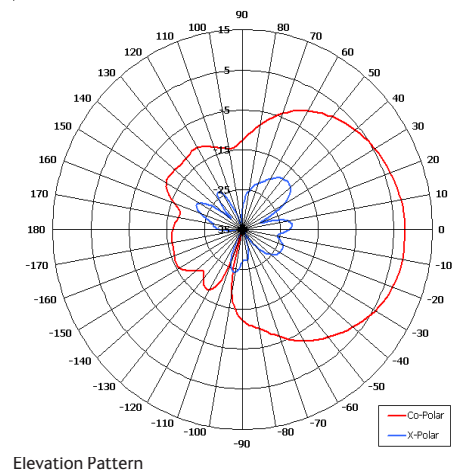
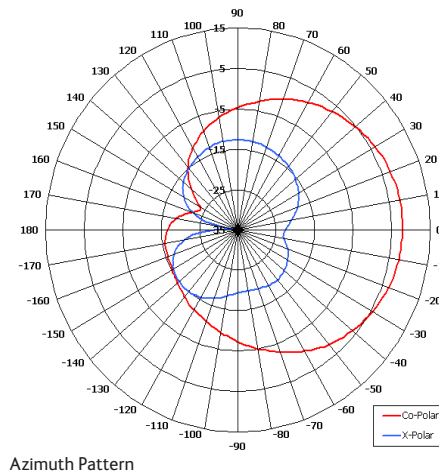
The most important thing we build is trust

Designed for Commercial Applications

Suitable for DAS Applications

Low Profile

Rugged



ELECTRICAL

Frequency	440 - 470 MHz
Gain	8.4 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	73° (Az) x 65° (El) Approx
Cross Polar	19 dB Min
VSWR	1.5:1 Typ, 1.67:1 Worst Case
Power Rating	10 W
Front to Back	22 dB min

MECHANICAL

Standard Finish	Alocrom 1200 and white radome
Mass	4.4 Kg (9.68 lbs)
Temperature	-20° to +50°C
Wind Loading	33 Kg (72 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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