

FPA26-47V/1157



Directional Antenna

The most important thing we build is trust

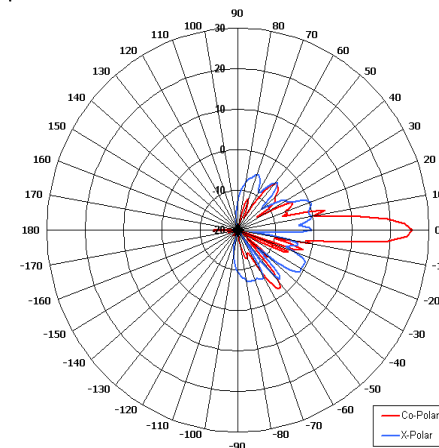
Designed for Tactical Comms Applications

High Gain

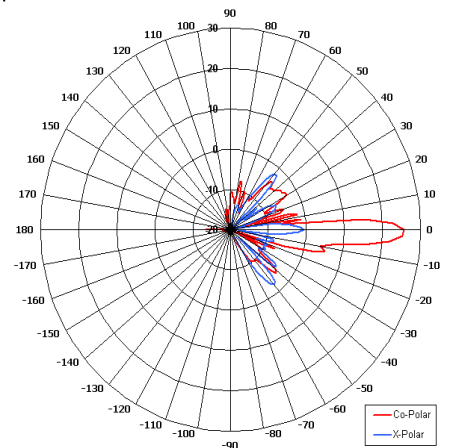
C-Band Frequency

Vertical Polarisation

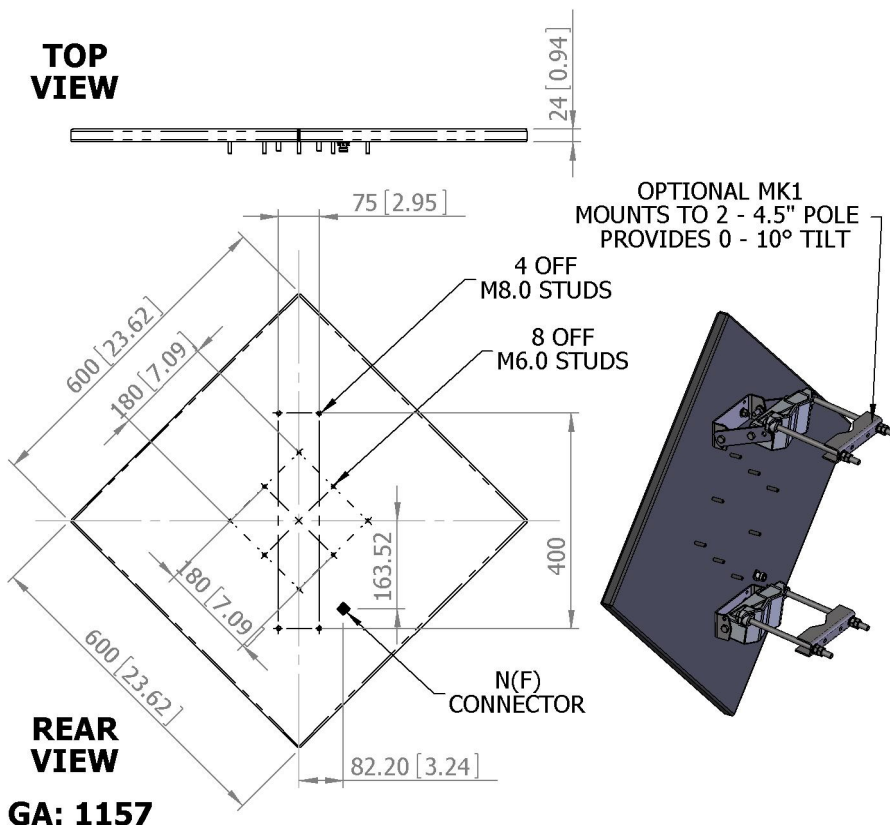
Rugged



Azimuth Pattern



Elevation Pattern



ELECTRICAL

Frequency	4.40 - 5.00 GHz
Gain	26.0 dBi Peak
Polarisation	Linear (Vertical)
Beamwidth	6° (Az) x 6° (El) Approx
Axial Ratio	>20 dB Typ
VSWR	2:1 Max, <1.5:1 Typ
Power Rating	10 W
Front to Back	>50 dB

MECHANICAL

Standard Finish	Olive Green
Mass	4.1 Kg excl. Brackets
Temperature	-40° to +60°C
Wind Loading	58.4 Kg (128.5 lbs) @ 100mph

MOUNTING OPTIONS

Kits Available	MK1
See separate data sheets	

ADDITIONAL NOTES

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European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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