

FPA21-2.2VH/1996

Dual Polar Antenna



Key Features

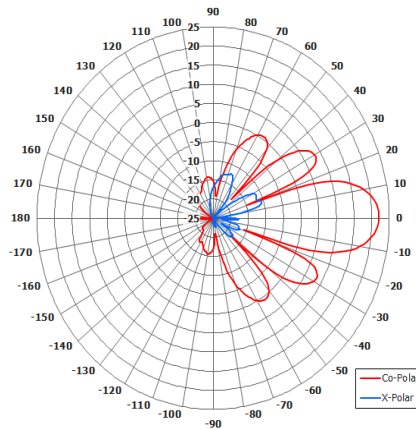
Designed for Security Application

Suitable for Tactical Comms

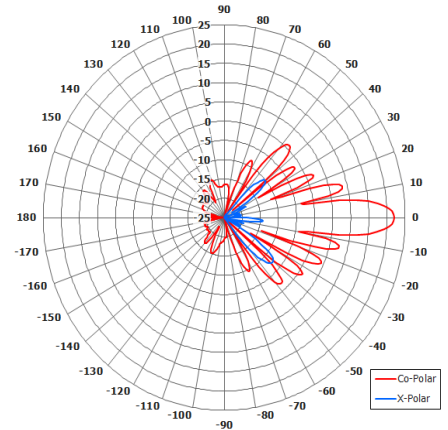
Applications

Dual Linear Polarisation

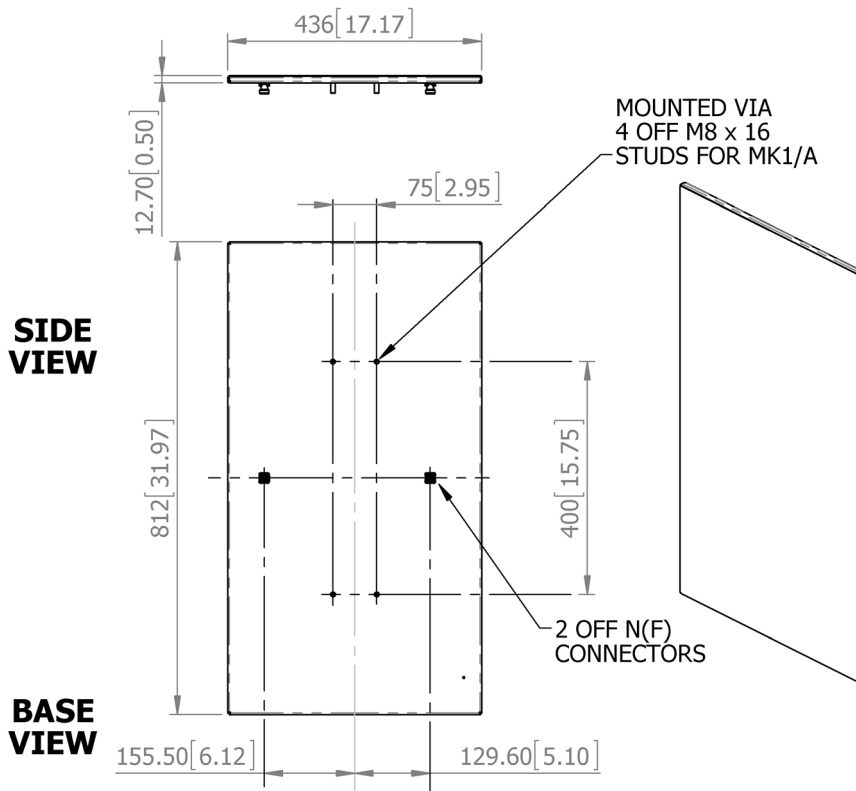
Rugged



Azimuth Pattern



Elevation Pattern



GA: 1996

ELECTRICAL

Frequency	2.20 - 2.40 GHz
Gain	21.5 dBi Typical
Polarisation	Dual Linear (Vertical & Horizontal)
Beamwidth	17° (Az) x 9° (El) Approximately
Cross Polar	30 dB
VSWR	2:1
Power Rating	25 W
Front to Back	>25 dB

MECHANICAL

Standard Finish	White
Mass	3.8 Kg (8.4 lbs)
Temperature	-30° to +55°C
Wind Loading	57 Kg (126 lbs) @ 100mph

MOUNTING OPTIONS

Kits Available	MK1/A
See separate data sheets	

ADDITIONAL NOTES

Issued 010514

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