

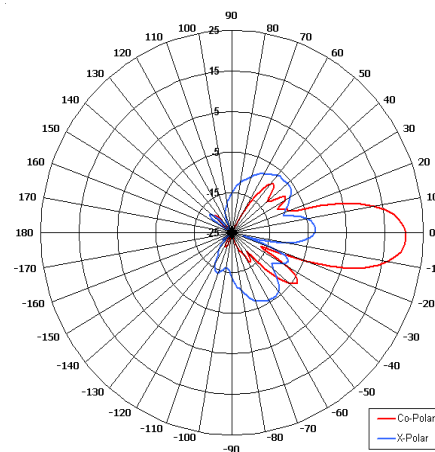
# FPA20-47V/1323

Directional Antenna

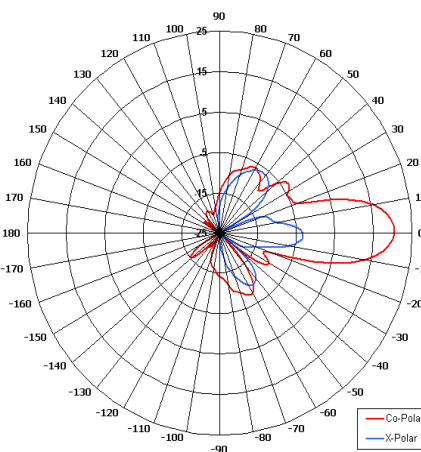


## Key Features

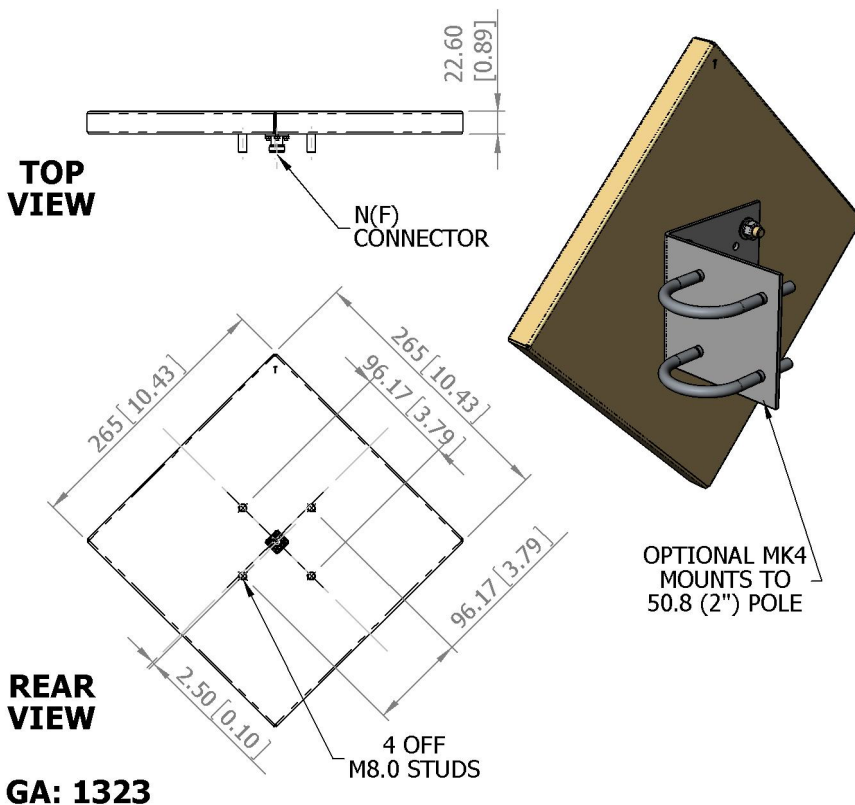
- Designed for Military Applications
- Suitable for Tactical Comms
- Applications Vertical Polarisation
- Low Profile
- Colour Options



Azimuth Pattern



Elevation Pattern



## ELECTRICAL

Frequency	4.40 - 5.00 GHz
Gain	20 dBi Typ
Polarisation	Linear (Vertical)
Beamwidth	14° (Az) x 14° (El) Approx
Cross Polar	>25 dB Typ
VSWR	2:1 Max, 1.5:1 Typ
Power Rating	20 W
Front to Back	45 dB Min

## MECHANICAL

Standard Finish	Desert Tan
Mass	0.5 Kg (1.1 lbs) excl. Brackets
Temperature	-40° to +60°C
Wind Loading	11.4 Kg (25.1 lbs) @ 100mph

## MOUNTING OPTIONS

Kits Available	MK4
See separate data sheets	

## ADDITIONAL NOTES

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