

# OA2-0.1-0.5V/1534

# COBHAM

Omni Antenna

The most important thing we build is trust

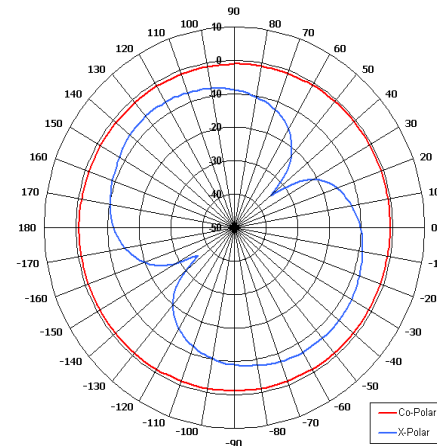
Designed for IED Countermeasure Applications

Wide Band

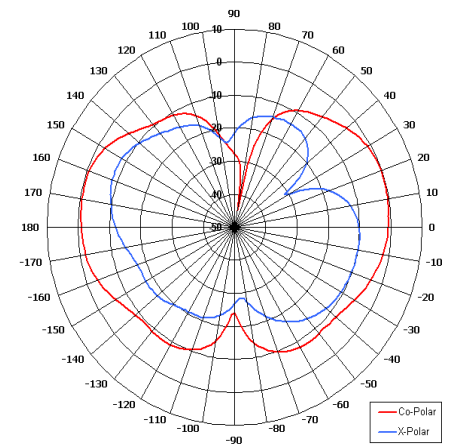
High Power

Rugged

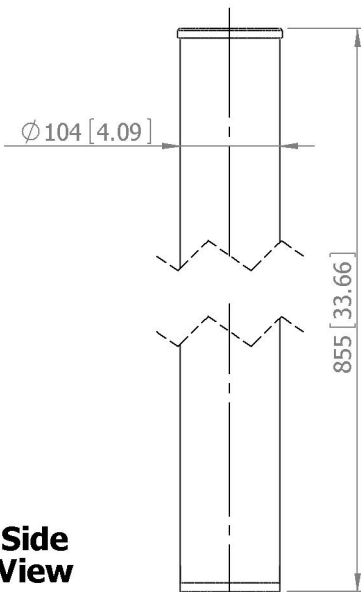
Colour Options



Azimuth Pattern



Elevation Pattern



Side View

N(F)  
CONNECTOR

Base View



MOUNTED VIA 4 OFF  
M5 X 15 HELICOILED HOLES  
EQUI-SPACED ON 60 PCD

GA: 1534



## ELECTRICAL

Frequency	136 - 500 MHz
Gain	136-200 MHz, -3.0 - 0.0dBi 200-500 MHz, 0.0 - 3.0dBi
Polarisation	Linear (Vertical)
Beamwidth	360° (Az) x 60° (El) Approx
Cross Polar	>15 dB Typ
VSWR	6.5:1 Worst Case, 4.5:1 Typ.
Power Rating	80 W
Front to Back	N/A

## MECHANICAL

Standard Finish	Gloss White
Mass	1.55 Kg/3.41 lbs
Temperature	-40° to +60°C
Wind Loading	14.4Kg/31.6lbs @ 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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