

OA6-2.4R/1549

Circular Polarised Omni Antenna

The most important thing we build is trust

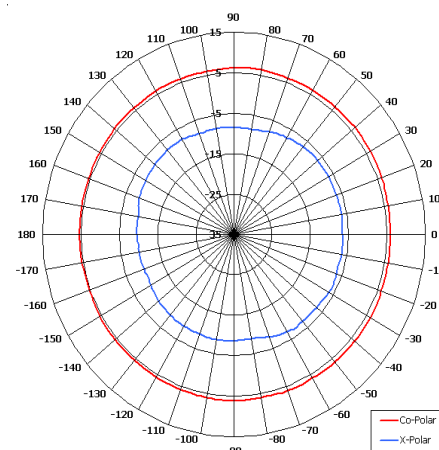
Designed for Broadcast Applications

Low Azimuth Ripple

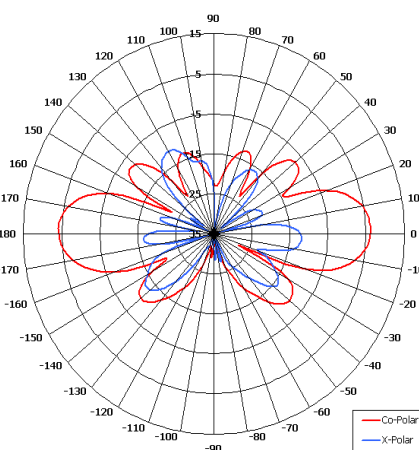
Suitable for Telemetry Applications

Mounting Options Available

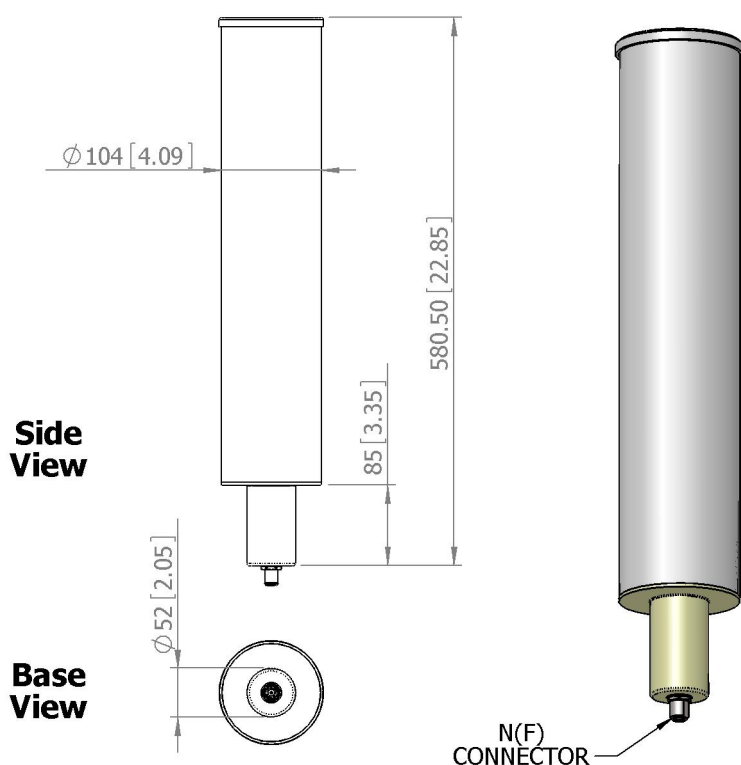
Other Polarisations Available



Azimuth Pattern



Elevation Pattern



ELECTRICAL

Frequency	2.27 - 2.43 GHz
Gain	6 dBiC Nom
Polarisation	Right Hand Circular
Beamwidth	360° (Az) x 20° (El) Approx
Axial Ratio	3 dB Typ
VSWR	1:5:1 Band Ctr, 2:1 Band Edges
Power Rating	20 W
Front to Back	N/A

MECHANICAL

Standard Finish	Gloss White
Mass	1.12kg/2.464lbs
Temperature	-20° to +50°C
Wind Loading	10.5kg/23lbs @ 100mph

MOUNTING OPTIONS

Kits Available	MK2
See separate data sheets	

ADDITIONAL NOTES

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European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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