

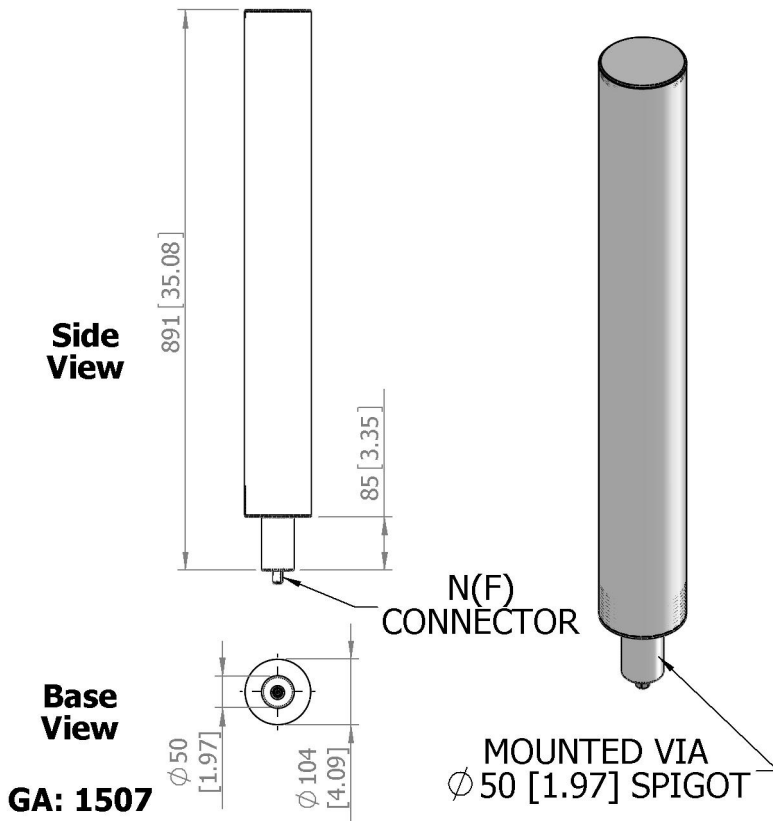
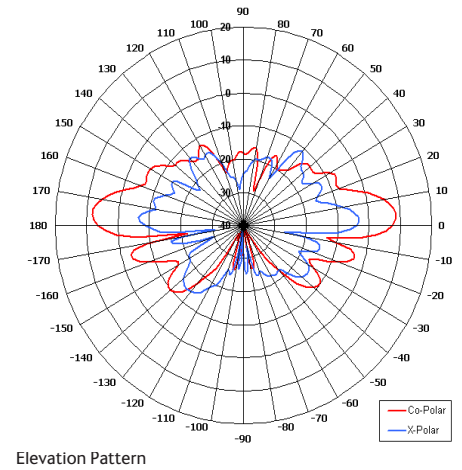
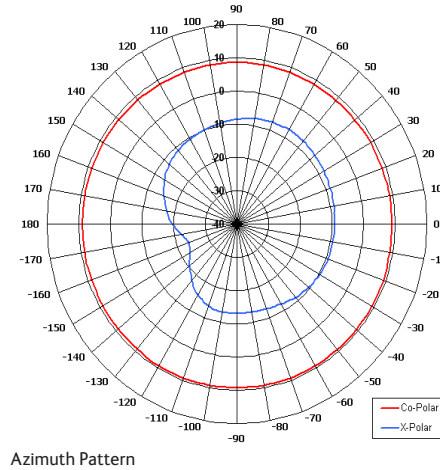
OA9-2.3R-UT4/1507

Circular Polarised Omni Antenna



Key Features

Designed for Tactical Comms
 Applications Electrical Uplink
 Suitable for Air to Ground
 Telemetry Link Suitable for Ground
 Based Applications Rugged



ELECTRICAL

Frequency	2.20 - 2.50 GHz
Gain	8.6 dBiC Typ
Polarisation	Right Hand Circular
Beamwidth	360° (Az) x 11° (El) Approx
Axial Ratio	3 dB Typ
Electrical Tilt	4° Up Tilt @2.3 GHz
VSWR	<1.67:1 Max, <1.5:1 Typ
Power Rating	50W
Front to Back	N/A

MECHANICAL

Standard Finish	White
Mass	1.7 Kg/3.5 lbs Approx
Temperature	-40° to +60°C
Wind Loading	14.2 Kg/31.2 lbs @ 100mph

MOUNTING OPTIONS

Kits Available	MK2/A
See separate data sheets	

ADDITIONAL NOTES

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