

SA17-60-5.5V/9501



Sector Antenna

The most important thing we build is trust

Designed for WiMAX/LTE Applications

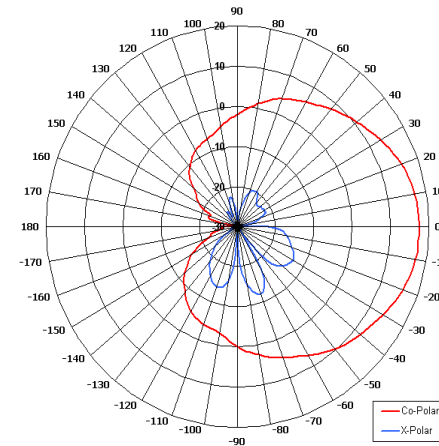
Suitable for WLAN Applications

Vertical Polarisation

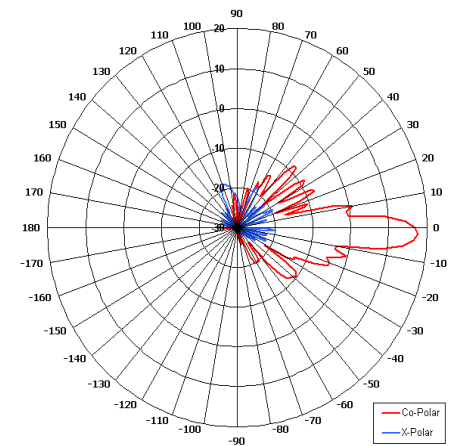
Electrical Downtilt

Wide Band

High Gain



Azimuth Pattern



Elevation Pattern

ELECTRICAL

Frequency	4.90 - 5.90 GHz
Gain	17.5 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	60° (Az) x 6.5° (El) Approx
Cross Polar	>20 dB Typ
VSWR	2:1 Max, 1.5:1 Typ
Power Rating	30 W
Front to Back	>40 dB
Electrical Downtilt	2°

MECHANICAL

Standard Finish	Light Grey UV Stable Radome
Mass	3.5 Kg (7.7 lbs)
Temperature	-40° to +60°C
Wind Loading	21.1 Kg (46.4 lbs) @ 100 mph

MOUNTING OPTIONS

Kits Available	MK1/A
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See separate data sheets

ADDITIONAL NOTES

Issued 240910

For further information please contact:

Cobham Antenna Systems, Microwave Antennas

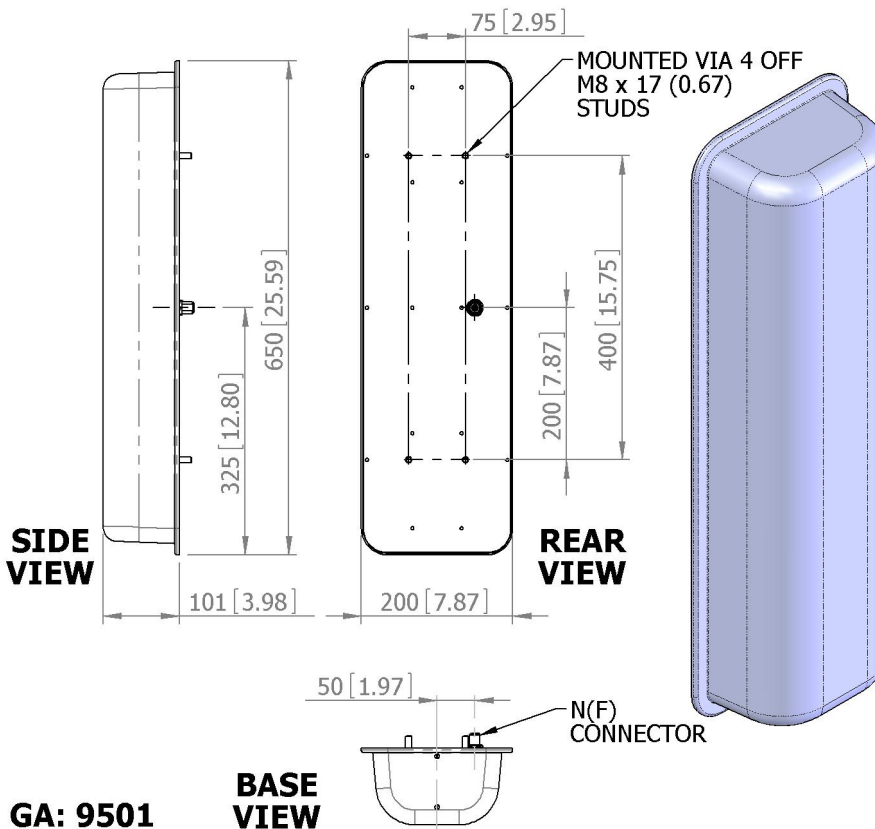
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