

AOS2A02S360FG

2 dB Omni Directional Antenna

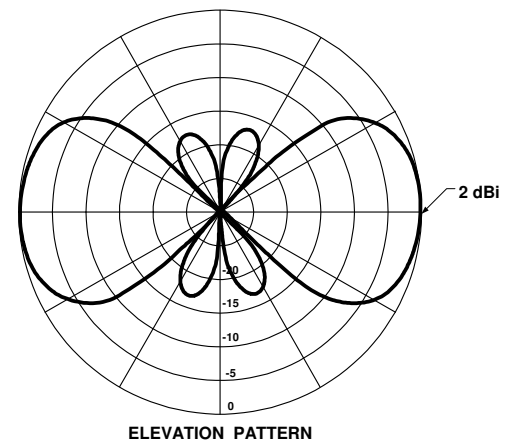
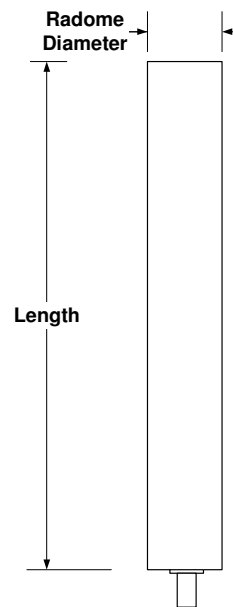
COBHAM

The most important thing we build is trust.

This omni-directional antenna provides 2 dBi gain on the horizon across the 1.99 – 2.5 GHz band. The vertical linear polarization pattern provides a null at bore sight and maxima at the horizon making it suitable for longer-range horizontal paths. Because it is omni-directional no azimuth adjustment is required to maintain its specified gain. This antenna is designed for ground applications.

Specifications:

GMS PN:	AOS2A02S360FG
Frequency:	1.99 – 2.5 GHz
Gain:	2 dBi nominal
HPBW:	E-Plane / 60°
Polarity:	Linear, Vertical
VSWR:	< 1.7:1
Power:	40 Watts
Length:	4.2"
Radome Diameter:	1.5"
Weight:	1.42 Oz (0.089 lbs)
Connector:	SMA (f)
Construction:	POLYCARBONATE Radome / Alum base
Finish:	White
Mount:	2X, #8 X 32, 0.25" DEEP



Specifications subject to change without prior notice
Typical values shown unless min or max is specified
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