

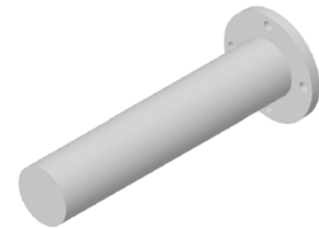
AOX1R06S360XG

6.4 – 7.2 GHz Omni Directional Antenna

COBHAM

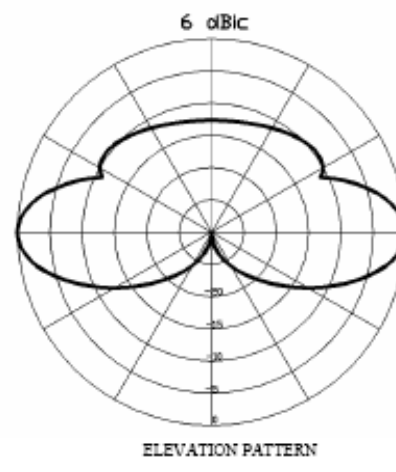
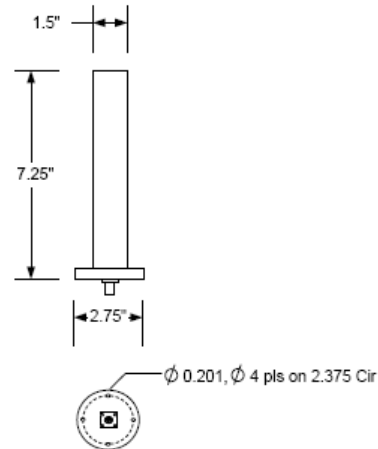
The most important thing we build is trust.

The AOX1R06S360XG omni-directional antenna provides 6 dBi gain across the 6.4 – 7.2 GHz band. The RHCP polarization pattern provides a null on -10 dB on axis. Because it is omni-directional, no azimuth adjustment is required to maintain its specified gain. This antenna is designed for airborne and ground applications.



Specifications:

GMS PN:	AOX1R06S360XG
Frequency:	6.4 – 7.2 GHz
Gain:	6 dBi nominal
HPBW:	30°
Polarity:	RHCP
VSWR:	< 1.7:1
Power:	60 Watts
Weight:	4 oz
Connector:	SMA (f)
Rating:	Airborne
Construction:	G10 Rad / Alum base
Finish:	Polyurethane white
Mount:	4 x #10 on 2.375" cir



Specifications subject to change without prior notice
Typical values shown unless min or max is specified
100-DS0121X2 02/04/11 1 of 1

1916 Palomar Oaks Way, Suite 100 Carlsbad, CA 92008
Tel. (760) 496-0055 gms-sales@cobham.com
Fax. (760) 496-0057 GMS PRODUCTS