

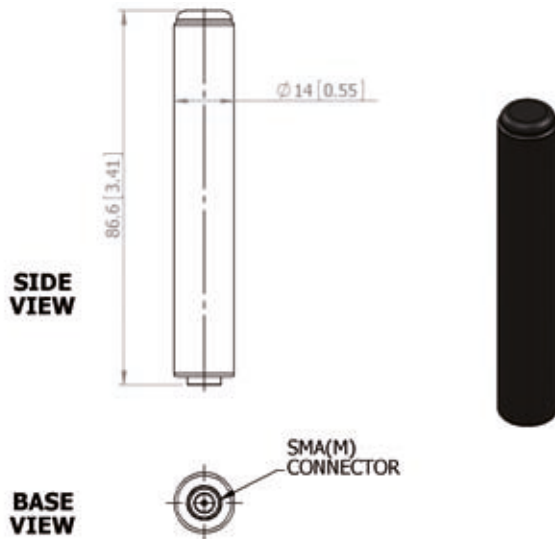
2dBi Omni SMA Antenna

COFDM - Video, Audio Telemetry and IP Products

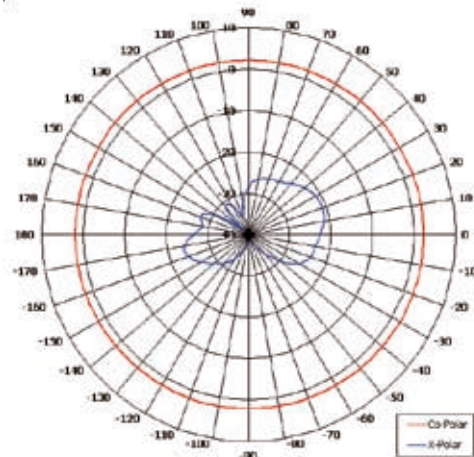
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June 2011 Data Sheet

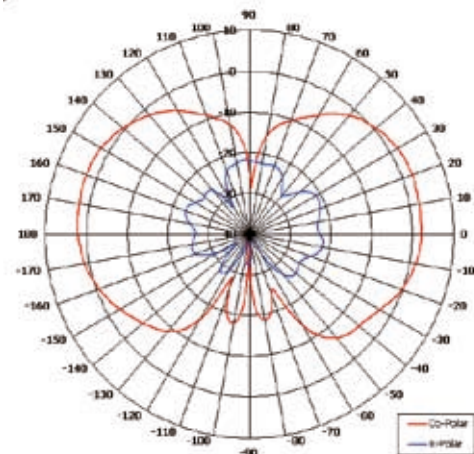
The most important thing we build is trust



Azimuth



Elevation



Specification:

Mechanical

Connector	SMA(m)
Height	86.6mm
Diameter	14mm
Weight	20g Approx
Colour	Black
Mounting Method	Direct to connector
Ground Plane Requirement	Ground Plane Independent

Electrical

Frequency Range	2000-2500MHz
VSWR	<2:1
Nominal input impedance	50
Feed Power Handling	10W
Gain (typical)	2dBi
Elevation 3dB Beamwidth	65°
Polarisation	Vertical
Cross Polar	15dB typical

Environment

Wind Survival	N/A
Temperature Operational	-20 to +50°C
Water and Dust resistance	IPIP66

Product Code:

ANT2-200250 Antenna, Omni, Flexible, SMA(m), 4.5dBi, 2000-2500MHz

All product specifications are subject to change without notice. Cobham Tactical Communications and Surveillance will not be liable for technical or editorial errors or omissions.

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