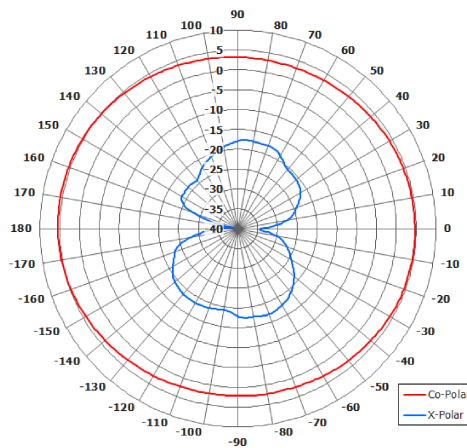


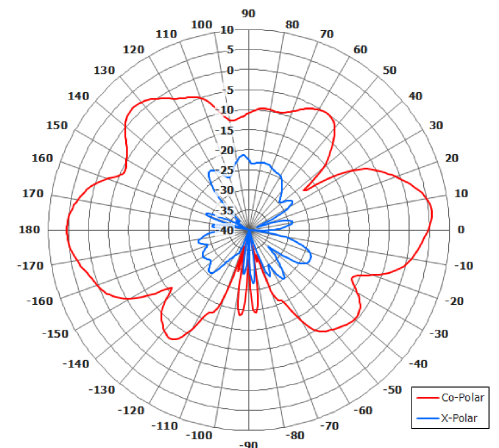
The most important thing we build is trust

Key Features

- Omni Antenna
- Narrow Band
- Designed for COFDM Application
- Suitable for Security Applications
- Rugged

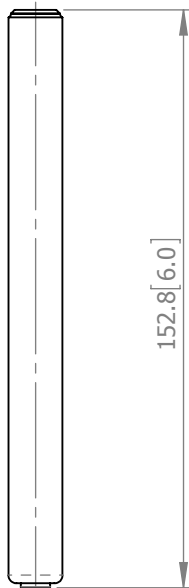


Azimuth Polar Plot

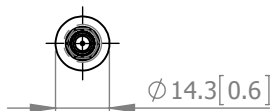


Elevation Polar Plot

SIDE VIEW



BASE VIEW



ELECTRICAL

Frequency:	8.1 - 8.6 GHz
Gain:	4 dBi Nom.
Polarisation:	Linear (Vertical)
Beamwidth:	360° (Az) x 20° (El) Approx.
Cross Polar:	>20 dB Typ.
VSWR:	2.5:1 Max. 2:1 Typ.
Power Rating:	20 W
Front to Back:	N/A
Electrical Tilt:	+5°

MECHANICAL

Standard Finish	Matt Black
Mass:	40 g / 1.412 oz
Temperature:	-40° to +60°C
Wind Loading:	N/A

MOUNTING OPTIONS

Kits Available: N/A
See Separate Data Sheets

DS: 2032-1 **Issued:** 091015
Dimensions: mm [inches] **M**

Chelton Limited trading as Cobham Antenna Systems, Microwave Antennas

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