

HOA3-1.4R/2310

Hemi Omni Antenna

COBHAM

The most important thing we build is trust

Key Features

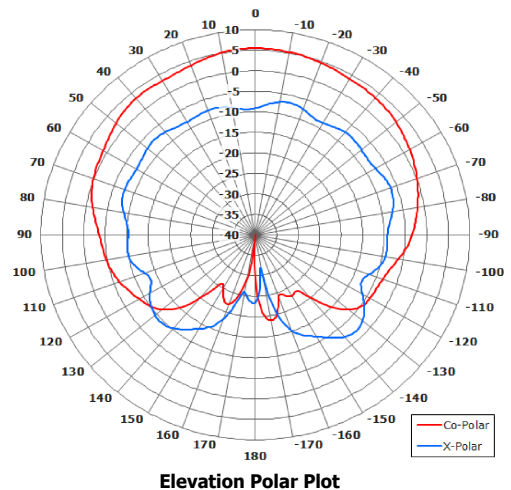
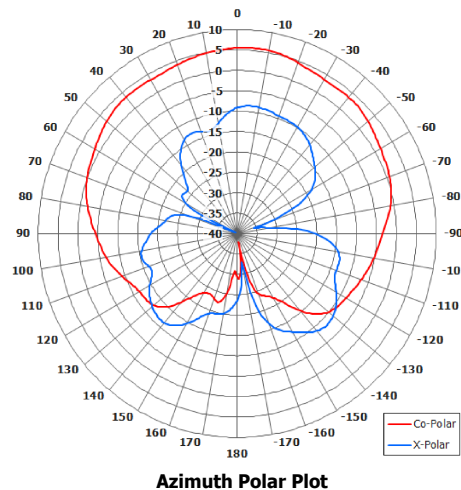
Designed for UAV Data Link Applications

Hemi Omni Pattern

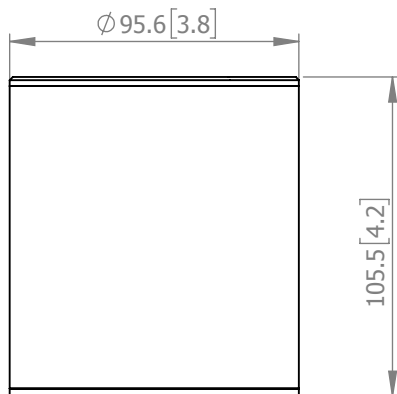
Suitable for Outdoor Applications

Rugged

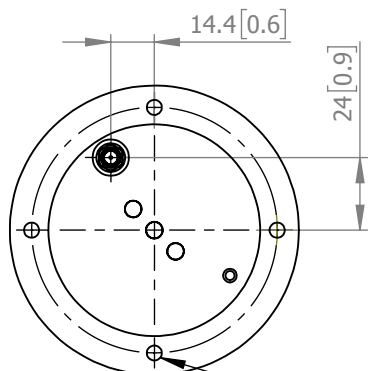
High Power



SIDE VIEW



BASE VIEW



MOUNTED VIA
4 OFF M6 X 10 [0.39] DEEP HOLES
EQUI-SPACED
ON 81.2 [3.2] PCD

SMA(F)
CONNECTOR

ELECTRICAL

Frequency:	1.345 - 1.405 GHz
Gain:	5 dBiC Nom.
Polarisation:	Right Hand Circular
Beamwidth:	140° (Az) x 140° (El) Approx @ 0dBiC
Axial Ratio:	<4 dB Typ.
VSWR:	1.5:1
Power Rating:	100W
Front to Back:	>10 dB Typ.

MECHANICAL

Standard Finish:	Matt Black
Mass:	350 g (12.3 oz)
Temperature:	-40° to +71°C
Wind Loading:	N/A

MOUNTING OPTIONS

Kits Available:	N/A
See Separate Data Sheets	

GA: 2310-1 Issued: 190417
Dimensions: mm [inches] L

Chelton Limited trading as Cobham Antenna Systems, Microwave Antennas

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