

LPA7-47R/542



Directional Antenna

The most important thing we build is trust

Key Features:

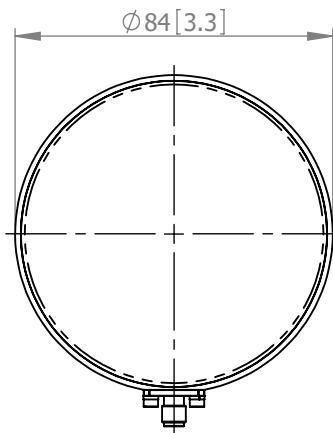
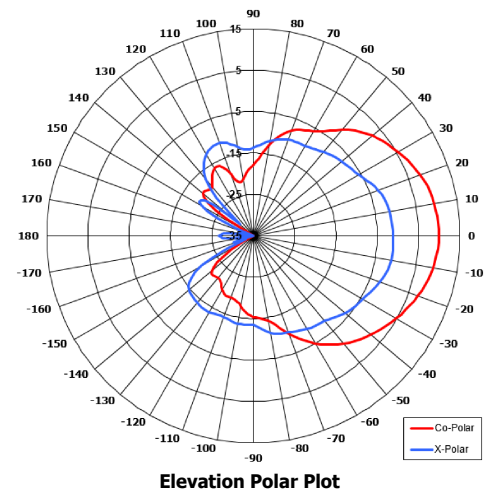
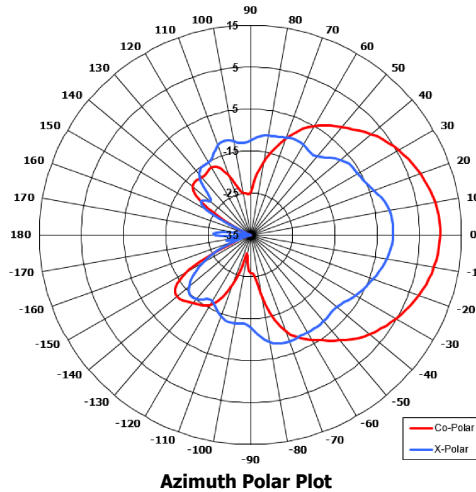
Designed for Security Application

C-Band Frequency

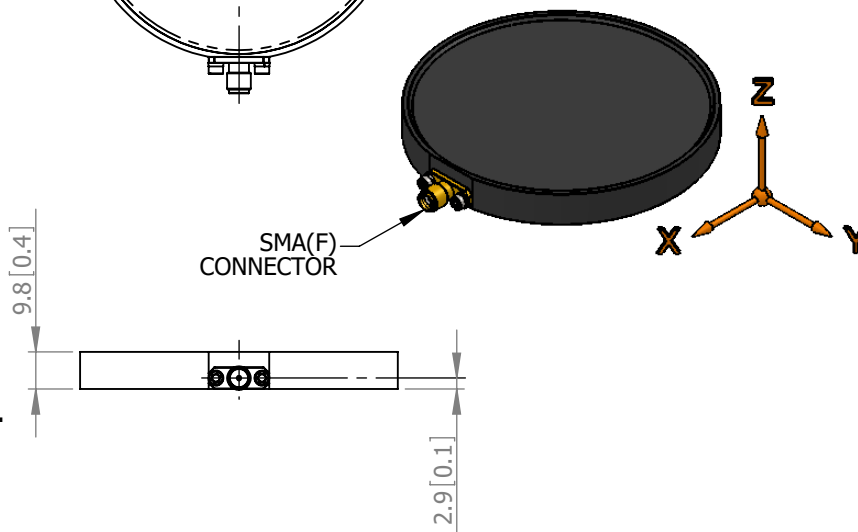
Wide Band

Right Hand Circular Polarised

Low Profile & Lightweight



TOP VIEW



FRONT VIEW

ELECTRICAL

Frequency:	4.40 - 5.00 GHz
Gain:	7 dBiC Nom.
Polarisation:	Right Hand Circular
Beamwidth:	75° (Az) x 75° (El) Approx.
Axial Ratio:	3 dB Max.
VSWR:	1.5:1
Power Rating:	5 W
Front to Back:	25 dB

MECHANICAL

Standard Finish:	Matt Black
Mass:	100 g / 3 oz
Temperature:	-20° to +50°C
Wind Loading:	8.8 N @ 100 mph

MOUNTING OPTIONS

Kits Available:	N/A
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See Separate Data Sheets

DS: 0542-2 Issued: 090720
Dimensions: mm [inches] M

Chelton Limited trading as Cobham Antenna Systems, Microwave Antennas

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