

# LPA7-22R-D2/940

**COBHAM**

## Directional Antenna

The most important thing we build is trust

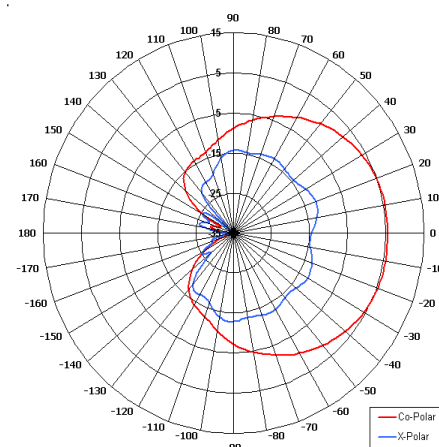
Designed for Security Applications

Suitable for Multiple Applications

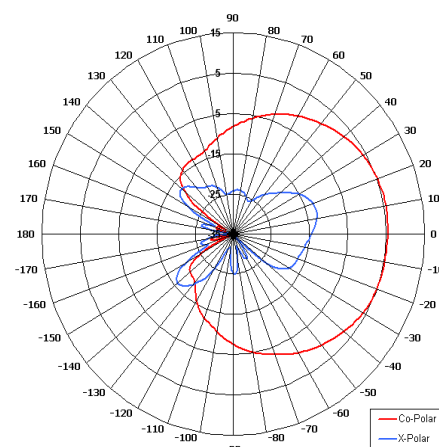
Right Hand Circular

Low Profile

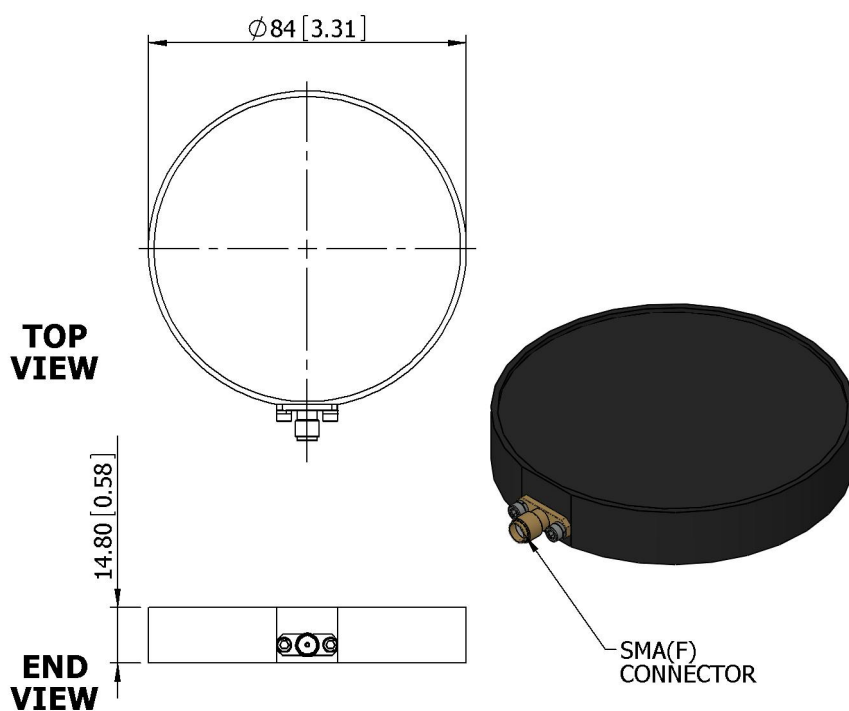
Lightweight



Azimuth Pattern



Elevation Pattern



**GA: 0940**

### ELECTRICAL

Frequency	2.20 - 2.30 GHz
Gain	7.0 dBiC Nom
Polarisation	Right Hand Circular
Beamwidth	80° (Az) x 80° (El) Approx
Axial Ratio	3 dB Typ
VSWR	2:1 Max, 1.5:1 Typ
Power Rating	10 W
Front to Back	>20 dB

### MECHANICAL

Standard Finish	Matt Black
Mass	100 g (3.6 oz)
Temperature	-20° to +50°C
Wind Loading	0.89 Kg (1.98 lbs) @ 100mph

### MOUNTING OPTIONS

Kits Available	N/A
See separate data sheets	

### ADDITIONAL NOTES

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