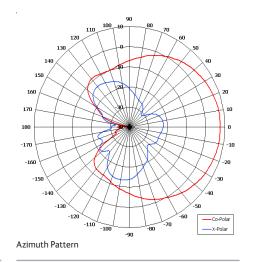
## LPA7-X-24R-501/197

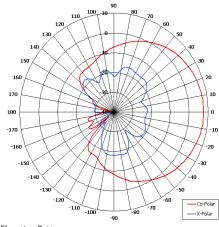
# **COBHAM**

#### Rugged Directional Antenna

#### The most important thing we build is trust

Designed for Security Applications
Suitable for Multiple Applications
Right Hand Circular Polarised
Heavy Duty





Elevation Pattern

<b>ADD</b> (\$\phi_{97}[3.82]\$)		MOUNTED VIA 4 OFF \$\phi 4.8\$ HOLES EQUI-SPACED ON 90.0 [3.54] PCD
Main adding 25.70 [1.01]		CONNECTOR N(E)
GA: 0197	7	

ELECTRICAL	
Frequency	2.30 - 2.70 GHz
Gain	7 dBi Nom
Polarisation	Right Hand Circular
Beamwidth	80° (Az) x 80° (El) Approx
Axial Ratio	3 dB Typ
VSWR	1.5:1 Typ
Power Rating	10 W
Front to Back	20 dB
MECHANICAL	
Standard Finish	Matt Black Radome/Alocrom
	1200 Body
Mass	0.2 Kg (0.44 lbs)
Temperature	-40° to +85°C (Storage)
	-40°C to +60°C (Operating)

1.2 Kg (2.6 lbs) @ 100mph

### MOUNTING OPTIONS

Wind Loading

Kits Available N/A
See separate data sheets

ADDITIONAL NOTES

Issued 120310

European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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