## LPA7-16RL/1311



## Directional Antenna

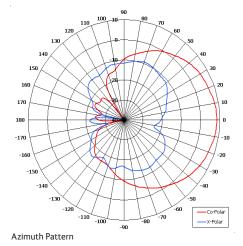
## The most important thing we build is trust

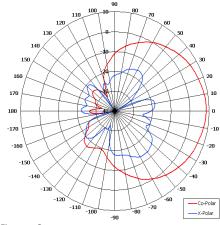
Designed for Satellite Applications

**Dual Circular Polarisation** 

Rugged

Suitable for Outdoor Applications





Elevation Pattern

17.90 [0.70] <b>SIDE</b> 157.50 [6.79]	172.50 [6. 157.50 [6		MOUNTED VIA 4 OFF Ø 5.5 HOLES
BASE VIEW GA: 131	80 [3.1	<b>∞</b>	2 OFF SMA(F) CONNECTORS

ELECTRICAL		
Frequency	1.52 - 1.66 GHz	
Gain	8 dBiC Nom	
Polarisation	RHC & LHC	
Beamwidth	70° (Az) x 70° (EI) Approx	
Axial Ratio	3 dB Typ	
VSWR	1.5:1	
Power Rating	10 W	
Front to Back	20 dB Approx	
MECHANICAL		
Standard Finish	Matt Black	
Mass	600 g (1.32 lbs)	
Temperature	-20° to +50°C	
Wind Loading	4.83 Kg (10.62 lbs) @ 100mph	
MOUNTING OPTIONS		
Kits Available	N/A	

## See separate data sheets ADDITIONAL NOTES

European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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