

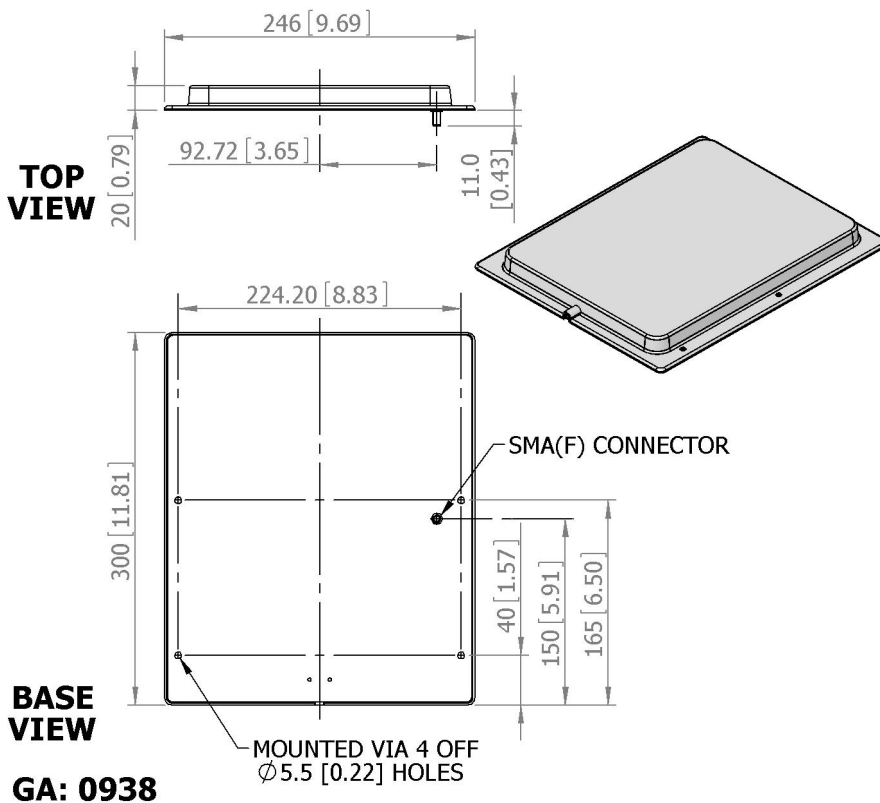
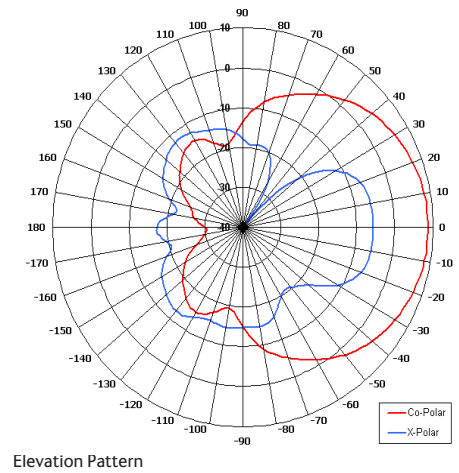
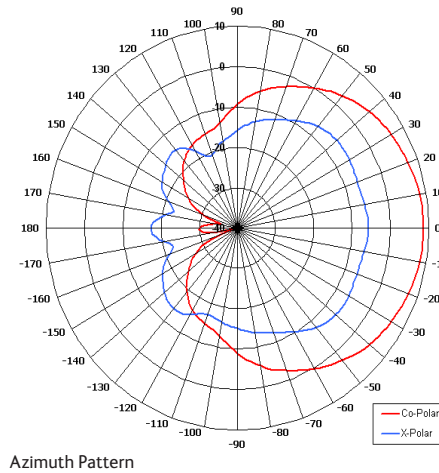
# LPA7-900L/938

**COBHAM**

Low Profile Antenna

The most important thing we build is trust

- Designed for Security Applications
- Suitable for Multiple Applications
- Left Hand Circular Polarised
- Low Profile Design



## ELECTRICAL

Frequency	870 - 960 GHz
Gain	7 dBiC Nom
Polarisation	Left Hand Circular
Beamwidth	80° (Az) x 80° (El)
Axial Ratio	3 dB Typ
VSWR	1.5:1
Power Rating	10 W
Front to Back	20 dB

## MECHANICAL

Standard Finish	Gloss White
Mass	0.75 Kg (1.65 lbs)
Temperature	-20° to +50°C
Wind Loading	11.9 Kg (26.2 lbs) @ 100mph

## MOUNTING OPTIONS

Kits Available	N/A
See separate data sheets	

## ADDITIONAL NOTES

Issued 180210

European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

European Antennas Limited has a policy of continuous development and stress that the information provided is a guide only and does not constitute an offer or contract or part thereof. Whilst every effort is made to ensure the accuracy of the information contained in this brochure, no responsibility can be accepted for any errors or omissions.

The copyright of antenna designs and images is copyright protected and owned by European Antennas Limited.  
©European Antennas Limited

For further information please contact:

Cobham Antenna Systems, Microwave Antennas  
Lambda House, Cheveley,  
Newmarket, Suffolk CB8 9RG, UK.  
Tel +44 (0)1638 732 177  
Fax +44 (0) 1638 731999  
Email [antennasystems.ma@cobham.com](mailto:antennasystems.ma@cobham.com)