

# SBA-2450-2400RG316/1173

**COBHAM**

## Blade Antenna

The most important thing we build is trust

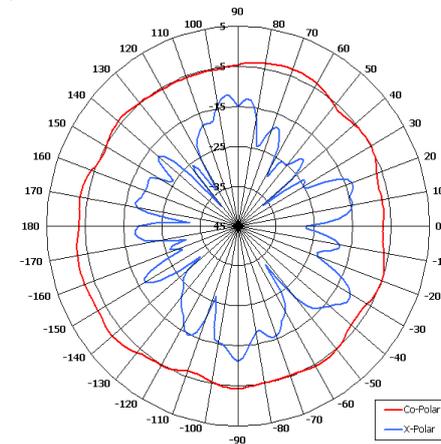
Designed for Commercial Applications

Suitable for Telemetry Applications

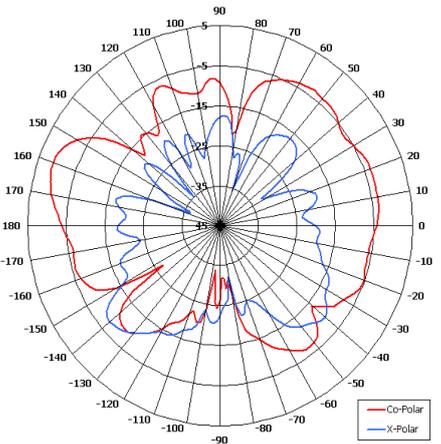
Pattern - Omni Directional

Lightweight

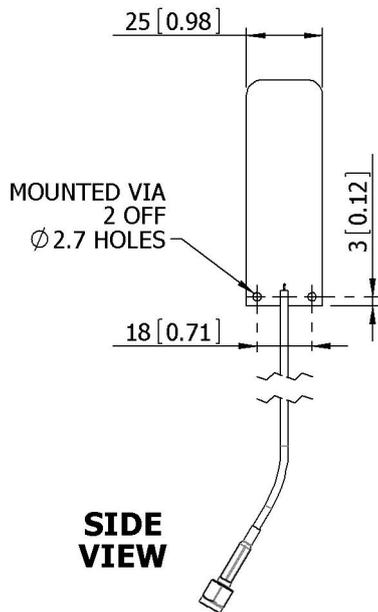
Low Profile



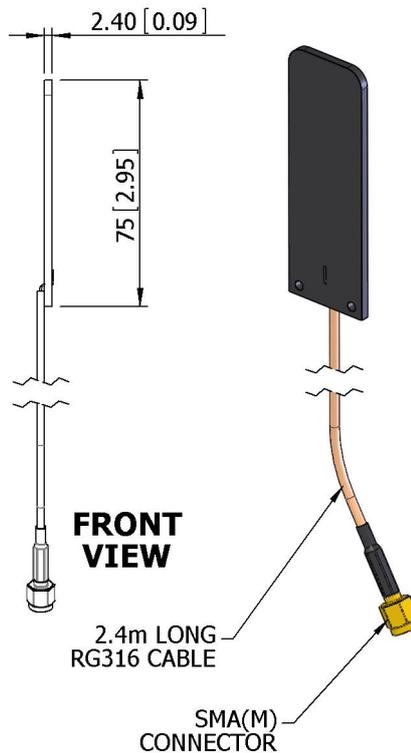
Azimuth Pattern



Elevation Pattern



**SIDE VIEW**



**FRONT VIEW**

### ELECTRICAL

Frequency	2.40 - 2.50 GHz
Gain	2 dBi Nom (Less Cable Losses)
Polarisation	Linear (Vertical)
Beamwidth	360° (Az) x 80° (El) Approx
Cross Polar	15 dB Typ
VSWR	2:1 Max
Power Rating	10 W
Front to Back	N/A

### MECHANICAL

Standard Finish	Matt Black
Mass	50 g (2 oz)
Temperature	-20° to +50°C
Wind Loading	N/A

### MOUNTING OPTIONS

Kits Available	N/A
See separate data sheets	

### ADDITIONAL NOTES

**GA: 1173**

European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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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 [newmarket.sales@cobham.com](mailto:newmarket.sales@cobham.com)