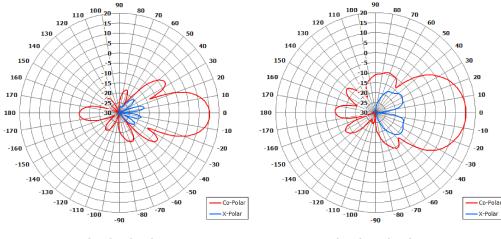
SA14-1.3VH/2236

Sector Antenna

Provisional Specification

The most important thing we build is trust

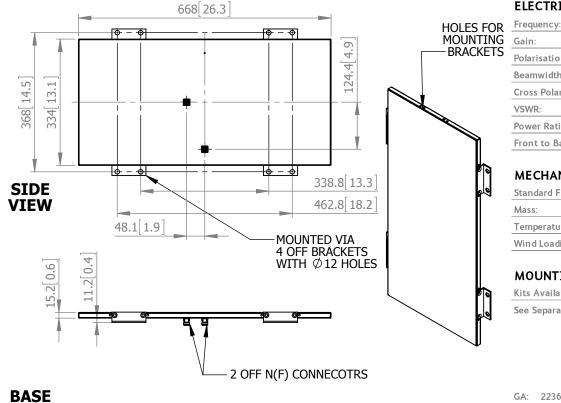




Azimuth Polar Plot

Elevation Polar Plot

12 - 14 GHz



ELECTRICAL

rrequeriey.	1.2 - 1.4 0112	
Gain:	16 dBiC Target.	
Polarisation:	Dual Linear (Vertical & Horizontal)	
Beamwidth:	20° (Az) x 40° (El) Approx.	
Cross Polar:	>20 dB.	
VSWR:	2:1 Max.	
Power Rating:	10 W	
Front to Back:	20 dB Approx.	

MECHANICAL

Standard Finish:	White	
Mass:	<3.0 Kg / 6.6 lbs	
Temperature:	−20° to +50°C	
Wind Loading:	32.6 Kg /71.7 lbs @ 100 mph	

MOUNTING OPTIONS

Kits Available:		N/A	
See	Separate	Data	Sheets

GA: 2236rA Issued: Dimensions: mm [inches]

030215 X (H,M,L)

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 consitute an offer or contract or part thereof. Whilst every effort is made to ensure the accuracy of the information contained in this Data Sheet, no responsibilty can be accepted for any errors or omissions.

VIEW

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

T: +44 (0) 1638 732177

E: newmarket.sales@cobham.com W: www.cobham.com/antennasystems/

microwaveantennas