



# EUROPEAN ANTENNAS

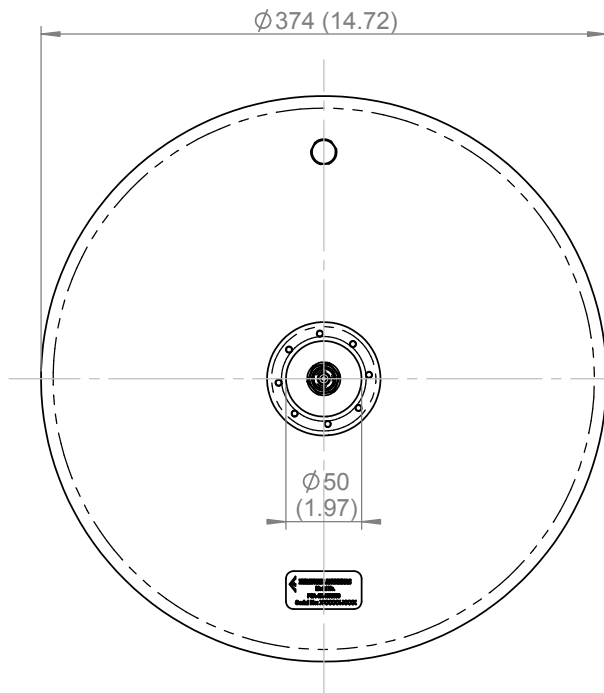
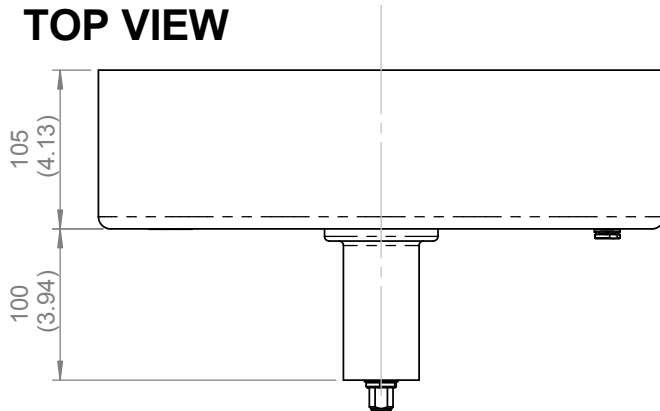
Excellence through design  
Creative in concept

## BROAD BAND SPIRAL ANTENNA

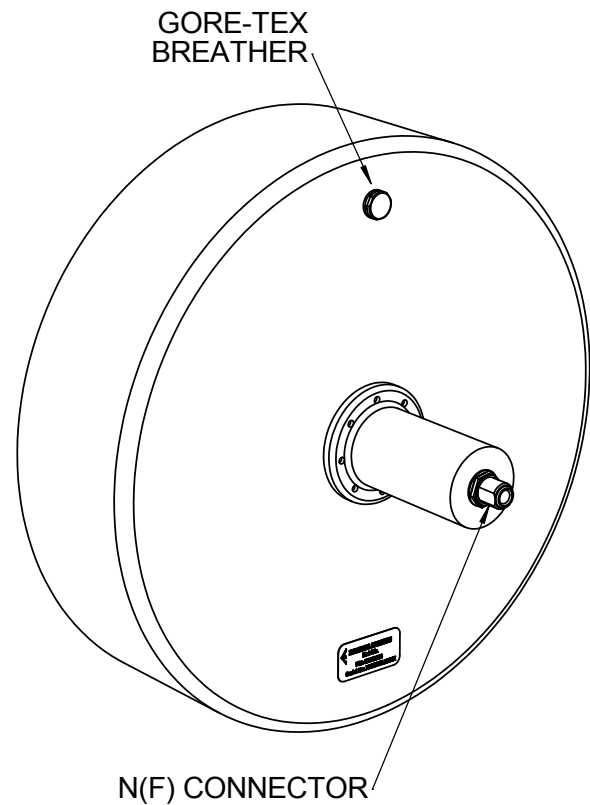
### MODEL: PSA-45010R/356

<b>FREQUENCY:</b>	420-1000 MHz & 1.7-1.9 GHz	<b>GAIN:</b>	4 - 6 dBiC
<b>POLARISATION:</b>	Right Hand Circular	<b>BEAMWIDTH:</b>	90° (Az.) x 90° (El.)
<b>AXIAL RATIO:</b>	1 dB Typical	<b>VSWR:</b>	2:1 Maximum
<b>POWER RATING:</b>	50 W	<b>FRONT TO BACK:</b>	20 dB
<b>TEMPERATURE:</b>	-20° to +50°C	<b>MASS:</b>	3 Kg / 6.6 lbs
<b>FINISH:</b>	Gloss White all over	<b>WIND LOADING:</b>	17.8 Kg / 39.2 lbs @ 100 mph

### TOP VIEW



### REAR VIEW



### PICTORIAL VIEW

<b>DIMENSIONS:</b> mm (inches)	L
GA: 0356-3	Issued: 130405

EUROPEAN ANTENNAS LTD.

Tel: +44 (0)1638 731888  
Fax: +44 (0)1638 731999

LAMBDA HOUSE, CHEVELEY  
NEWMARKET, SUFFOLK, CB8 9RG,  
UNITED KINGDOM

E-Mail: [sales@european-antennas.co.uk](mailto:sales@european-antennas.co.uk)  
Website: [www.european-antennas.co.uk](http://www.european-antennas.co.uk)