vA. 17/05/16



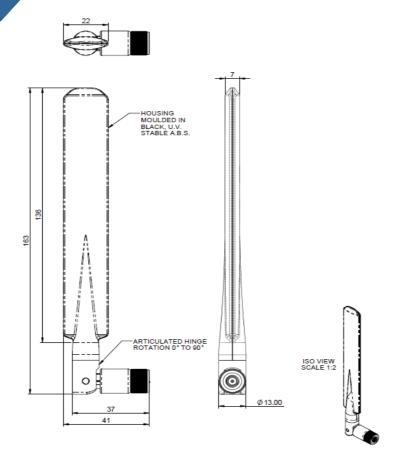
## PWB-24-58

Dual Band 2.4/5.0GHz
Suitable for routers and terminals
Articulated connector

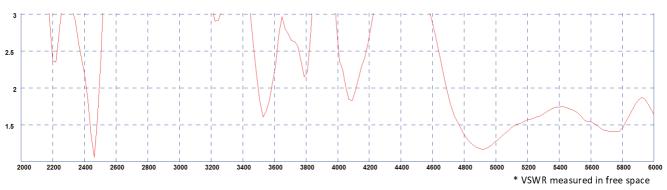
The PWB-24-58 antenna is a ground plane independent antenna covering 2.4 /  $5.0 \mathrm{GHz}$ 

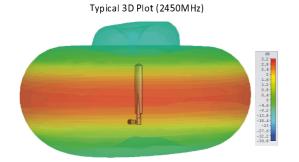
Designed for distibuting signal from WiFi terminals and routers the PWB-24-58 offers an articulated connector for flexible positioning and a sleek profile for low visual impact.

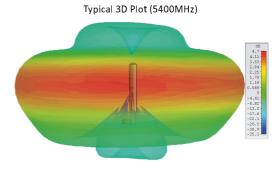
## Technical Drawing



## Typical VSWR\*







Part No.				
		PWB-24-58-RSMAP	PWB-24-58-RSMARV	
Electrical Data				
Frequency Range (MHz)		2.396-2.485 /	2.396-2.485 / 4.9-6.0GHz	
Operational Band		2.4/5.0G	2.4/5.0GHz WiFi	
Typical VSWR		<2.5	<2.5:1	
Peak Gain: Isotropic*	2.45GHz	3dBi		
	5.4GHz	5dBi		
Polarisation		Vert	Vertical	
Pattern		Omni-dir	Omni-directional	
Impedance		50:	50Ω	
Max Input Power (W)		10	10	
Mechanical Data				
Dimensions (mm)	Length	163 (6	163 (6.4")	
	Width	22(0.8")		
	Thickness	7(0.27")		
Material		AB	ABS	
Operating Temp (°C)		-22°/ 158°F (-	-22°/ 158°F (-30° / +70°C )	
Colour		Bla	Black	
Termination Data				
Туре		Articulated SMA plug connector	Articulated reverse polarity SMA plug connector	



## Panorama Antennas Ltd

Frogmore, London, SW18 1HF, United Kingdom

T: +44 (0)20 8877 4444 F: +44 (0)20 8877 4477

E: sales@panorama-antennas.com www.panorama-antennas.com

Waiver: The data given above is indicative of the performance of the product/s under particular conditions and does not imply a guarantee of performance or a warranty of fitness for any particular purpose. These specifications are subject to change without notice.

Copyright © Panorama Antennas Ltd. All rights reserved.