

Dual Band WiFi Terminal Paddle Antenna

PWB-24-58



PWB-24-58

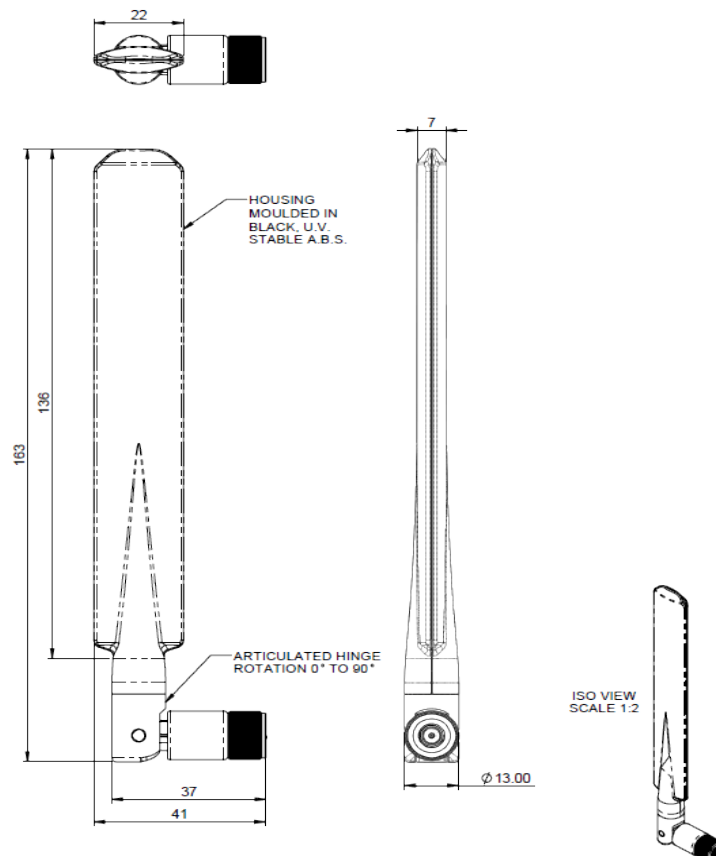
- Dual Band 2.4/5.0GHz
- Suitable for routers and terminals
- Articulated SMA Rev Pol plug
- Also available with standard SMA plug

The PWB-24-58 antenna is a ground plane independent antenna covering 2.4 / 5.0GHz.

Designed as an 'on device' antenna, the PWB-24-58 features an articulated SMA connector for flexible positioning and a sleek profile for low visual impact.

Technical Drawing

PWB-24-58 Shown



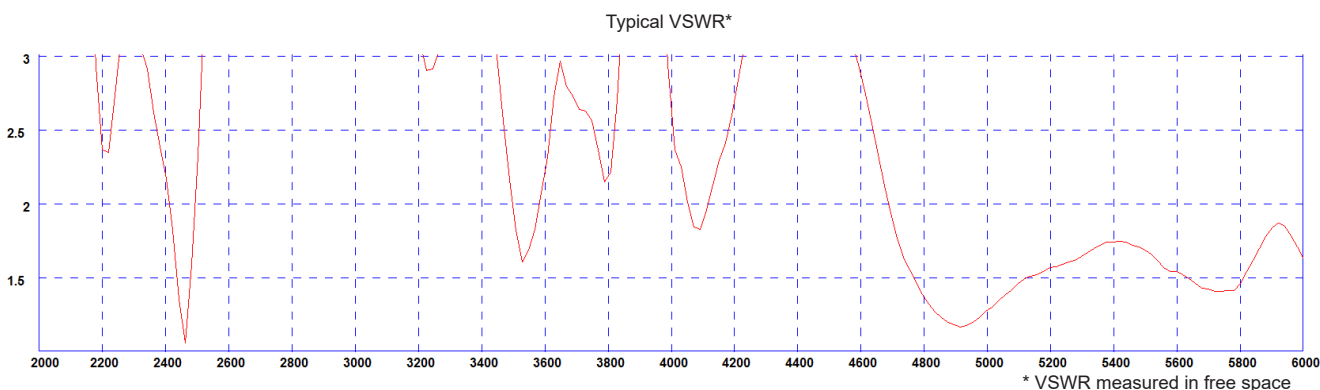
Dual Band WiFi Terminal Paddle Antenna

PWB-24-58

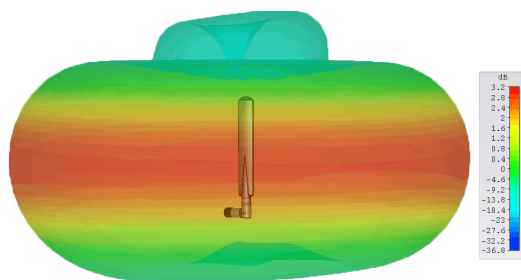
Product Data

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

Type	Articulated SMA plug	Articulated Reverse Polarity SMA plug
------	----------------------	---------------------------------------



Typical 3D Plot (2450MHz)



Typical 3D Plot (5400MHz)

