



PWB-6-60-RSMAP

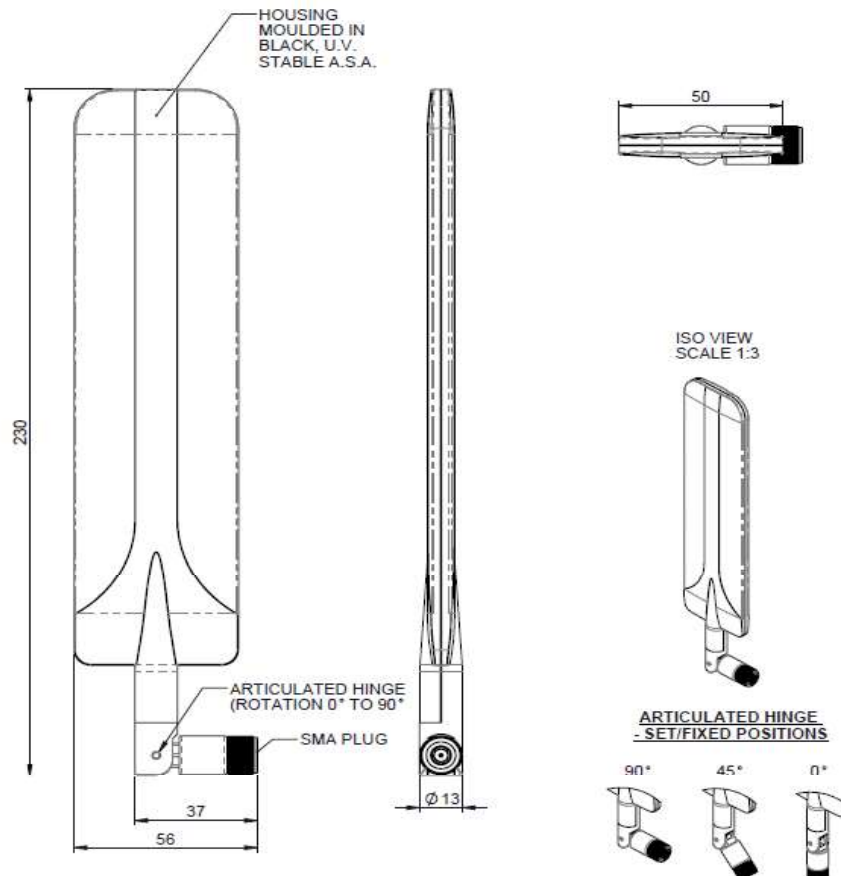
Ultra Wide Band - 2G/3G/4G/5G
 Suitable for routers and terminals
 Articulated connector

The PWB-6-60-RSMAP antenna is a ground plane independent antenna covering 615-960/1710-3800/4900-6000MHz.

Supporting 2G/3G/4G and new 5G bands the PWB-6-60-RSMAP is the ideal one-size-fits-all solution for next generation devices.

Designed for terminals and routers the PWB-6-60-RSMAP offers an articulated connector for flexible positioning.

Technical Drawing



Product Data

Part No.

PWB-6-60-RSMAP

Electrical Data

Frequency Range (MHz)	698-960/1710-3800/4900-6000MHz	
Typical VSWR	<2.5:1	
Peak Gain: Isotropic+	698-960MHz	~2dBi
	1710-3800 MHz	~4dBi
	5200-6000GHz	~6dBi
Polarisation	Vertical	
Pattern	Omni-directional	
Impedance	50Ω	
Max Input Power (W)	10	

Mechanical Data

Dimensions (mm)	Length	230 (9.0")
	Width	50 (1.96")
	Thickness	13 (0.5")
Material	Black ABS	
Operating Temp (°C)	-22° / 158°F (-30° / +70°C)	
Weight (g)	50	

Termination Data

Type	Articulated SMA plug connector
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Electrical Data

Typical VSWR*



* VSWR measured on typical router housing