

2G/3G/4G/5G Terminal Antenna

PWB-6-60-RSMAP



PWB-6-60-RSMAP

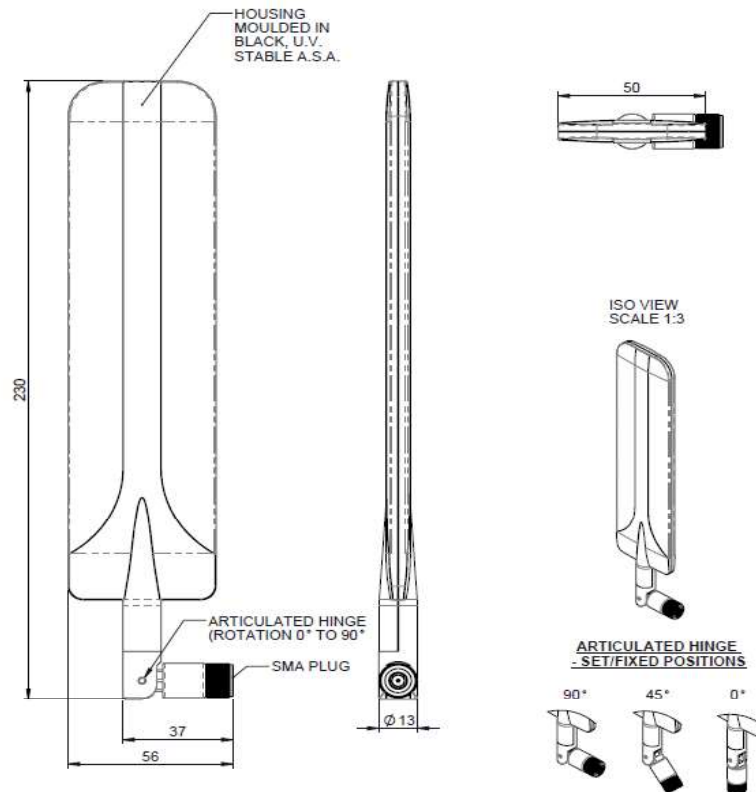
Ultra Wide Band - 2G/3G/4G/5G
 Suitable for routers and terminals
 Articulated connector

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



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
 W: www.panorama-antennas.com



07/12/2018 V1
 Page 1

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2G/3G/4G/5G Terminal Antenna

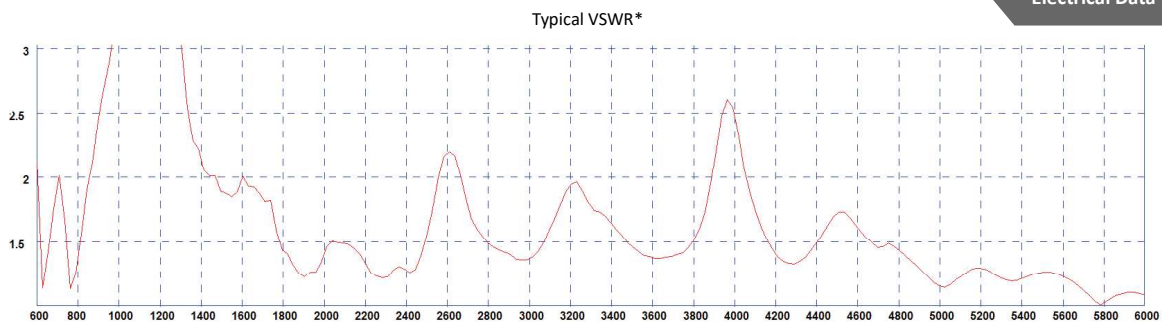
PWB-6-60-RSMAP



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	

Electrical Data



* VSWR measured on typical router housing

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07/12/2018 V1
 Page 2

+Gain Simulated on CST Microwave Studio

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