

2G/3G/4G/5G Paddle Antenna

PWB-BC3G-38-RSMAP

PANORAMA ANTENNAS



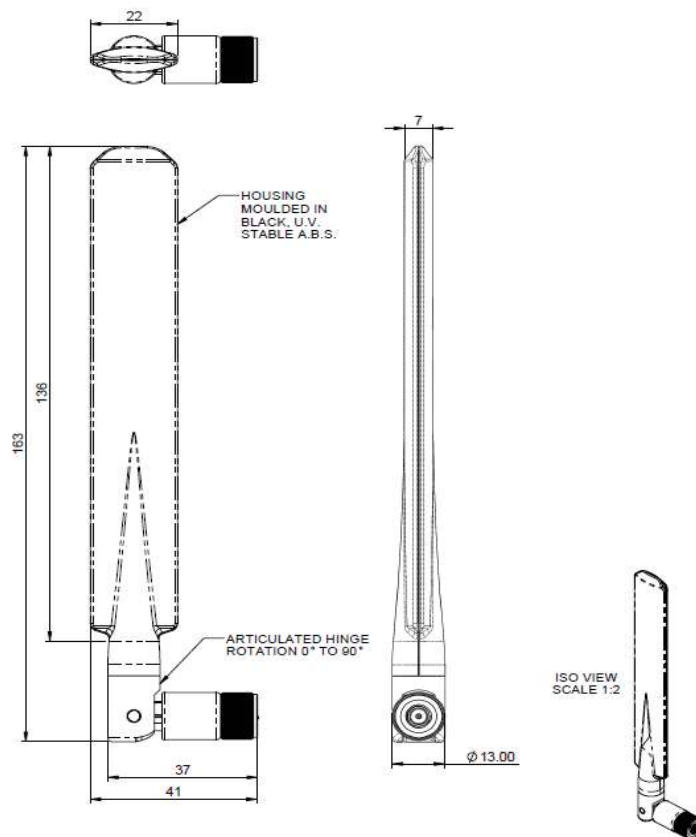
PWB-BC3G-38-RSMAP

Supports 2G/3G/4G and 3.8GHz 5G LTE
Suitable routers and terminals
Articulated SMA connector

The PWB-BC3G-38-RSMAP antenna is a ground plane independent antenna covering global 2G/3G/4G and 3.8GHz 5G frequencies from 698-960/1710-2170/2396-2700 and 3400-3800MHz.

Designed for terminals and routers the PWB-BC3G-38-RSMAP offers an articulated SMA connector for flexible positioning and a sleek profile for low visual impact.

Technical Drawing



2G/3G/4G/5G Paddle Antenna

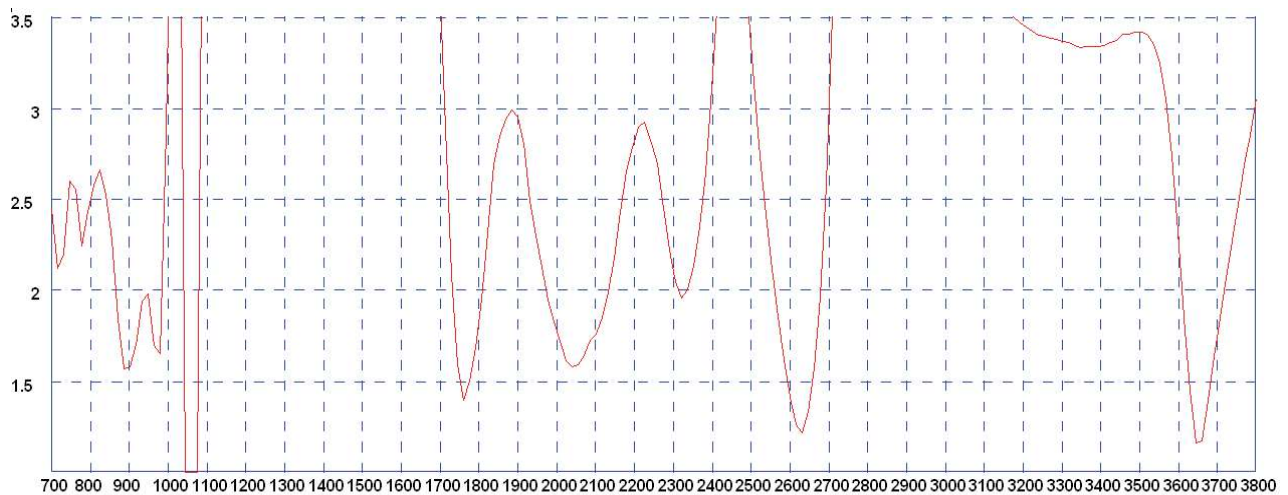
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PWB-BC3G-38-RSMAP

Product Data

Part No.		PWB-BC3G-38-RSMAP
Electrical Data		
Frequency Range (MHz)	698-960, 1710-2170, 2396-2700, 3400-3800	
Typical VSWR	<3:1	
Peak Gain: Isotropic	698-960MHz	3dBi
	1710-2700MHz	4dBi
	3400-3800MHz	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	ASA	
Operating Temp (°C)	-40° / 176°F (-40° / +80°C)	
Colour	Black	

Typical VSWR*



*VSWR measured mounted directly to a router device in free space.