## 2G/3G/4G/5G Paddle Antenna PWB-BC3G-38-RSMAP

## PANORAMA 💬 ANTENNAS



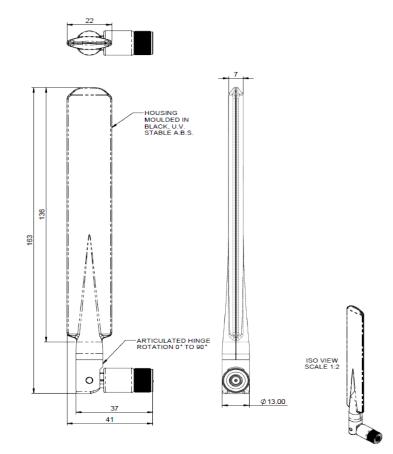
### PWB-BC3G-38-RSMAP

- 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 frequecies 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



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

PWB-BC3G-38-RSMAP 13/05/2021 V3

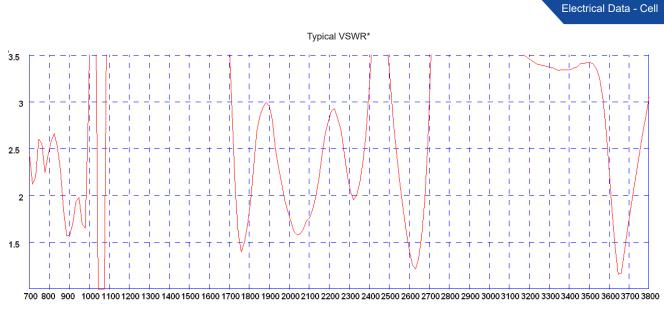
Waiver: The data given above is indicative of the performance of the product/s under particular conditions and does not imply a guarantee of performance. These specifications are subject to change without notice. Copyright © Panorama Antennas Ltd. All rights reserved.

# 2G/3G/4G/5G Paddle Antenna PWB-BC3G-38-RSMAP

## PANORAMA 💬 ANTENNAS

**Product Data** 

Part No.		
		PWB-BC3G-38-RSMAP
Electrical Data		
Frequency Range Peak Gain Isotropic <del>I</del>		698-960,1710-2170,2396-2700,3400-3800
	698-960MHz	3dBi
	1710-2700MHz	4dBi
	3400-3800MHz	5dBi
Typical VSWR		< 3:1
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")
Operating Temp (°C)		-40° / +80°C (-40° / 176°F)
Material		ASA
Colour		Black



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

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. These specifications are subject to change without notice. Copyright © Panorama Antennas Ltd. All rights reserved.