



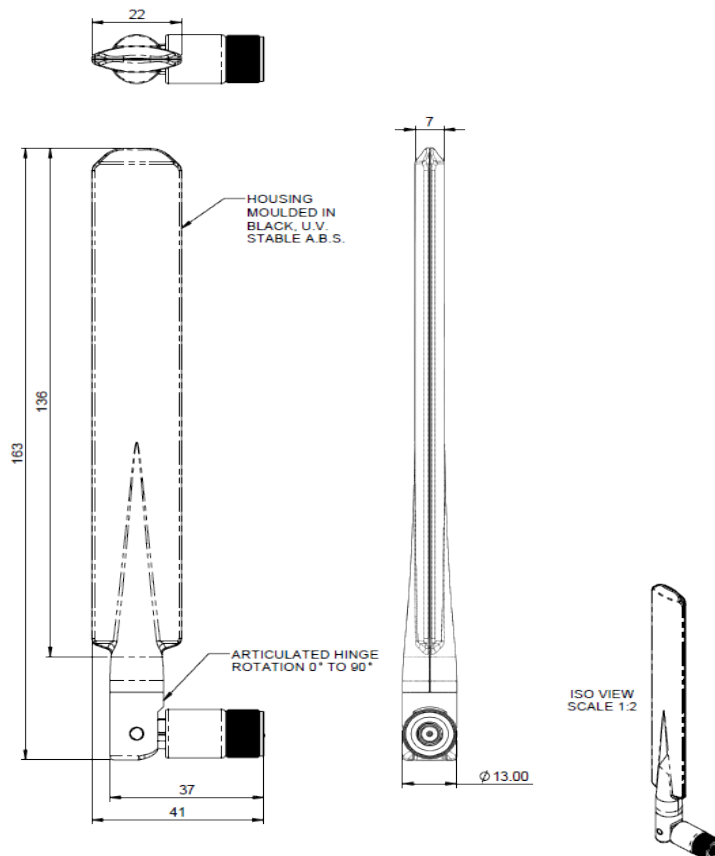
PWB-BC3G-38-RSMAP

- 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



Part No.

PWB-BC3G-38-RSMAP

Electrical Data

Frequency Range 698-960,1710-2170,2396-2700,3400-3800

Peak Gain Isotropic :	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")

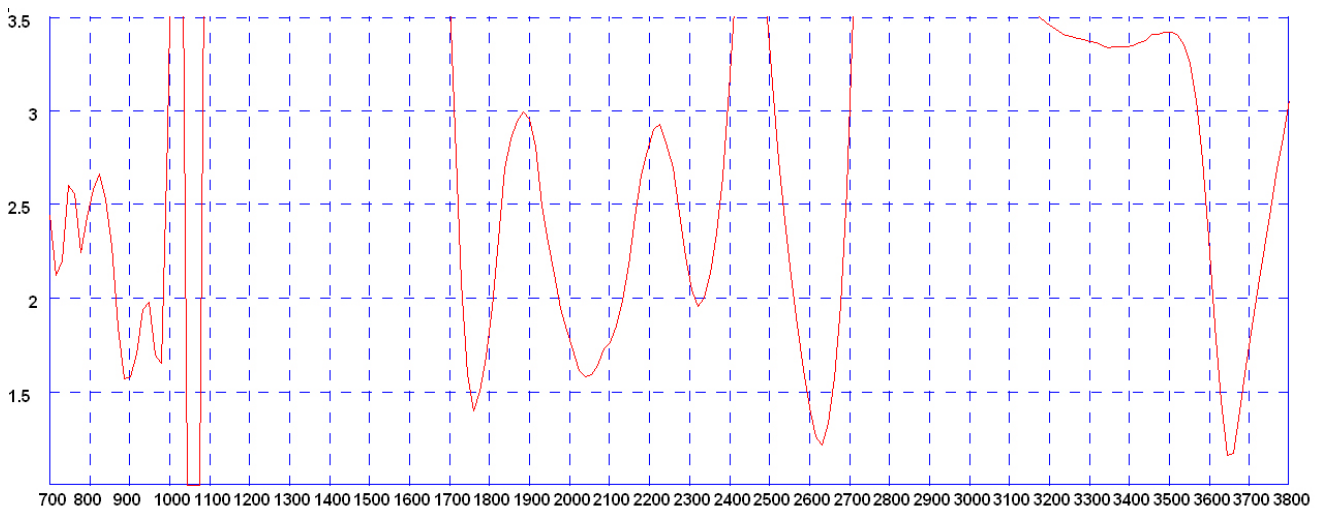
Operating Temp (°C) -40° / +80°C (-40° / 176°F)

Material ASA

Colour Black

Electrical Data - Cell

Typical VSWR*



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