

2G/3G/4G/5G Terminal Antenna PWB-6-60-RSMAP



PWB-6-60-RSMAP

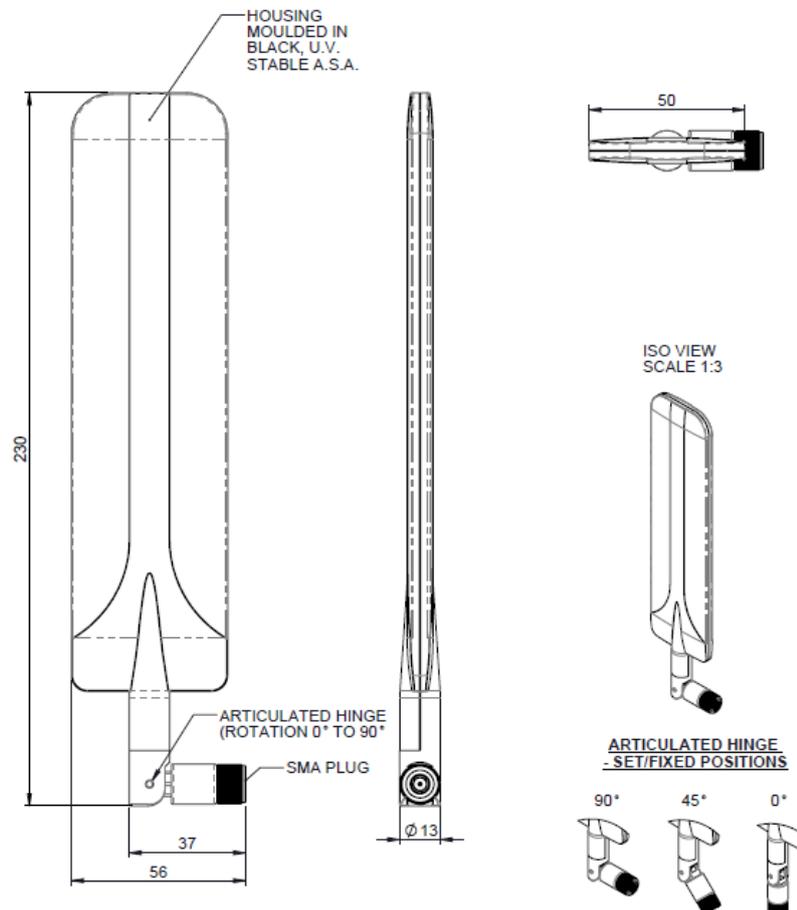
- Ultra Wide Band - 2G/3G/4G/5G
- Suitable for routers and terminals
- Articulated SMA connector

The PWB-6-60-RSMAP antenna is a ground plane independent antenna covering 617-960/1710-3800/4400-6000MHz.

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

Designed for terminals and routers, the PWB-6-60-RSMAP features an articulated sma connector with 3 step locking to set optimum angle.

Technical Drawing



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

PWB-6-60-RSMAP

Product Data

Part No.

PWB-6-60-RSMAP

Electrical Data

| | |
|-----------------------|--------------------------------|
| Frequency Range (MHz) | 617-960/1710-3800/4400-6000MHz |
| Typical VSWR | <2.5:1 |
| Peak Gain: | |
| 698-960MHz | ~2dBi |
| 1710-3800 MHz | ~4dBi |
| 4400-6000GHz | ~6dBi |
| Polarisation | Vertical |
| Pattern | Omni-directional |
| Impedance | 50Ω |
| Max Input Power (W) | 10 |

Mechanical Data

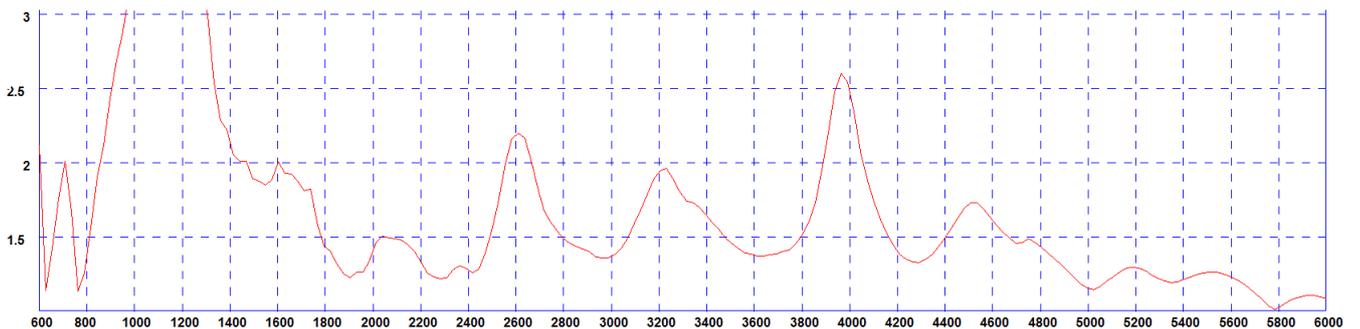
| | |
|---------------------|------------------------------|
| Length | 230 (9.0") |
| Dimensions (mm) | |
| Width | 50 (1.96") |
| Thickness | 13 (0.5") |
| Material | Black ABS |
| Operating Temp (°C) | -22° / 158°F (-30° / +70°C) |
| Weight (g) | 50 |

Termination Data

| | |
|------|----------------------|
| Type | Articulated SMA plug |
|------|----------------------|

Electrical Data

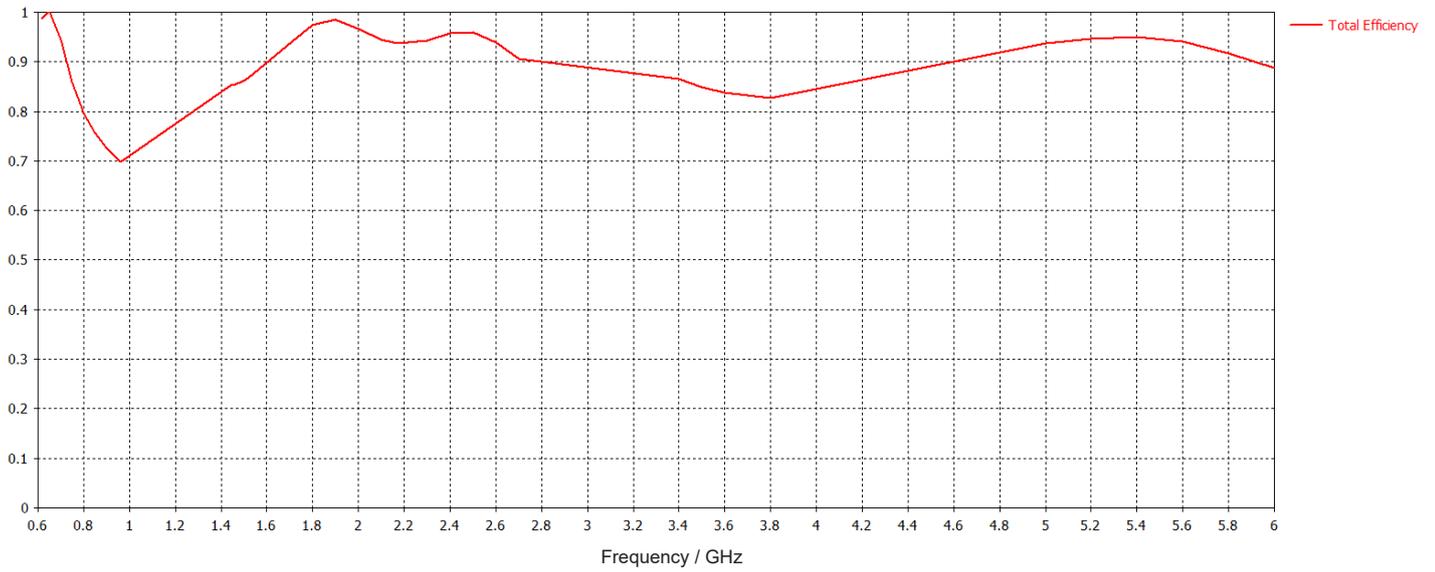
Typical VSWR*



* VSWR measured on typical router housing

Electrical Data

Total Efficiency [Magnitude]



Swept Peak Gain

