

## Antenna Type: Dipole

Revise3

## RFA-S1-C57-U-B70-1

### Specifications

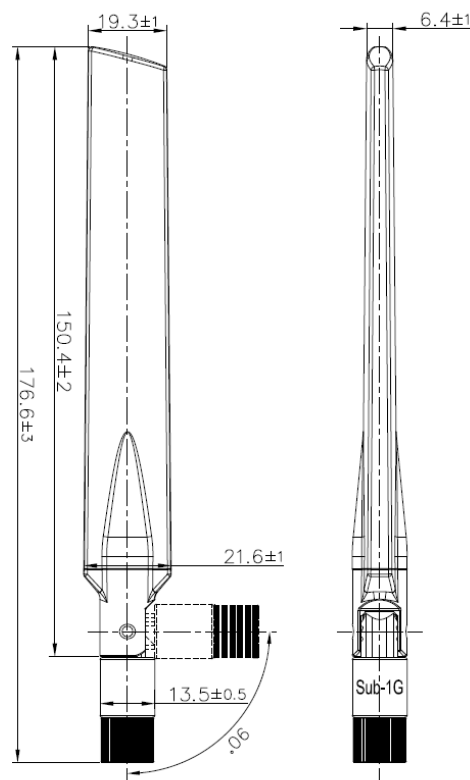
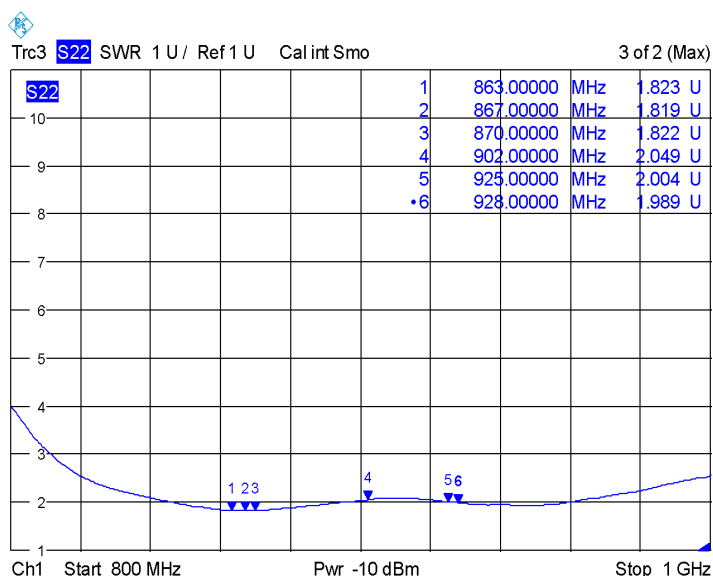
|                 |                  |
|-----------------|------------------|
| Frequency range | 863 ~928 MHz     |
| Peak gain       | 0.8 dBi          |
| Average gain    | -1.12 dBi        |
| VSWR            | 2.5 : 1 Max.     |
| Polarization    | Linear, vertical |
| Impedance       | 50 $\Omega$      |
| Connector       | SMA PLUG         |

### Environment & Mechanical Characteristics

|             |                |
|-------------|----------------|
| Temperature | -40°C to +85°C |
| Humidity    | 95% @ 25°C     |



### VSWR

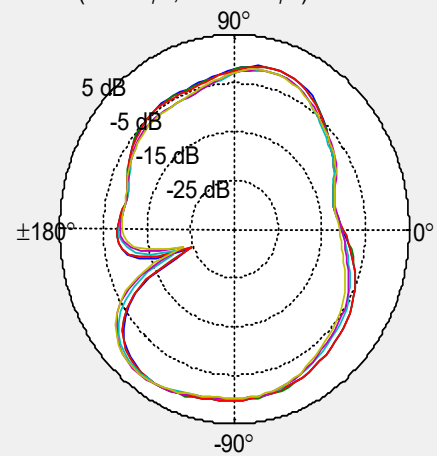
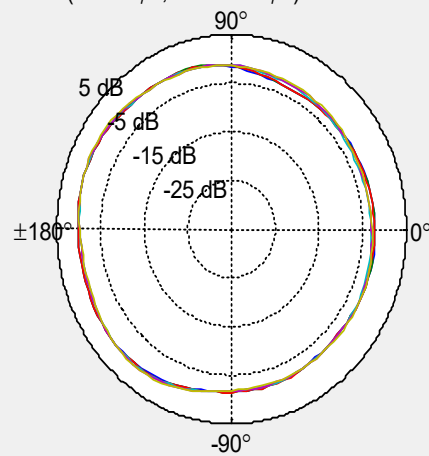
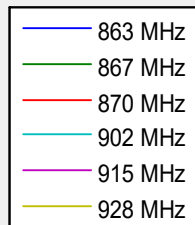


## Radiation Pattern

SUB6G-L0- = 600 - 960 MHz

XY Plane (+X = 0°X, +Y = +90°X) / Elevation = 90°X

ZX Plane (+Z = 0°X, +X = +90°X) / Azimuth = 0°X



YZ Plane (+Z = 0°X, +Y = +90°X) / Azimuth = 90°X

