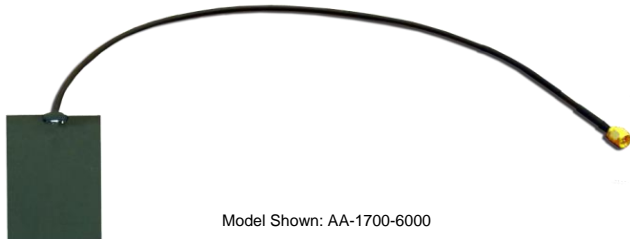


# Federal S- and C-band Peel & Stick Appliqué Antenna: 1700 – 6000 MHz



Model Shown: AA-1700-6000

## Features

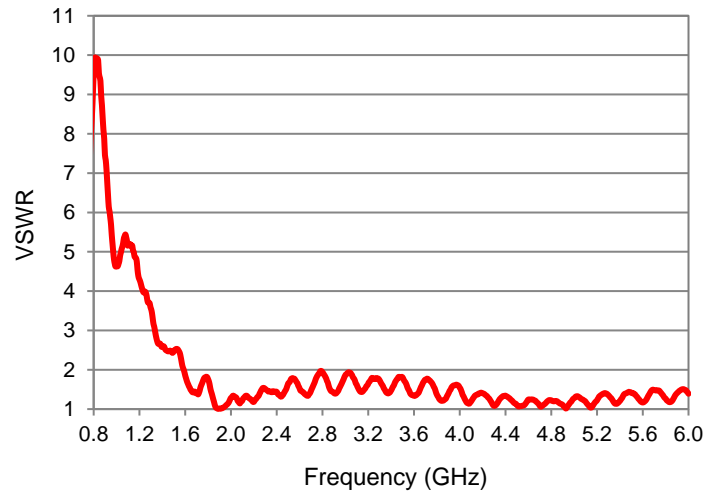
- 1700 – 6000 MHz operation
- Flexible antenna less than 0.01 inches thick
- Aerodynamic for UAV and Drone applications
- Low visibility provides stealthy installations on vehicles
- Adhesive backing allows for quick installations
- Electrically small antenna
- Other connectors available

## Characteristics

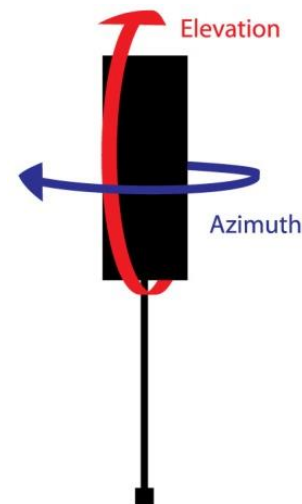
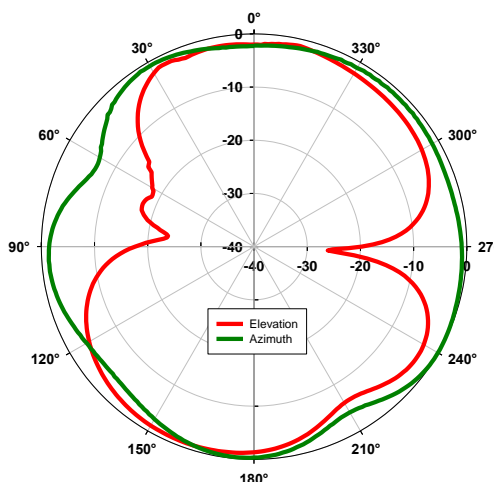
|                        |  |
|------------------------|--|
| <b>Model Number</b>    | <b>AA-1700-6000</b>                      |
| <b>Frequency</b>       | 1700 – 6000 MHz                          |
| <b>Gain</b>            | 1.3 dBi @ 1800 MHz<br>3.1 dBi @ 4200 MHz |
| <b>VSWR</b>            | < 2:1                                    |
| <b>Pattern</b>         | Near omnidirectional in Azimuth          |
| <b>Polarization</b>    | Linear                                   |
| <b>Power</b>           | 10 W                                     |
| <b>Size</b>            | 2.5" × 1.4" × 0.01"                      |
| <b>Cable length</b>    | 17"                                      |
| <b>Weight</b>          | 0.2 oz                                   |
| <b>Connector Type*</b> | SMA Male                                 |

\*Alternate connectors available.

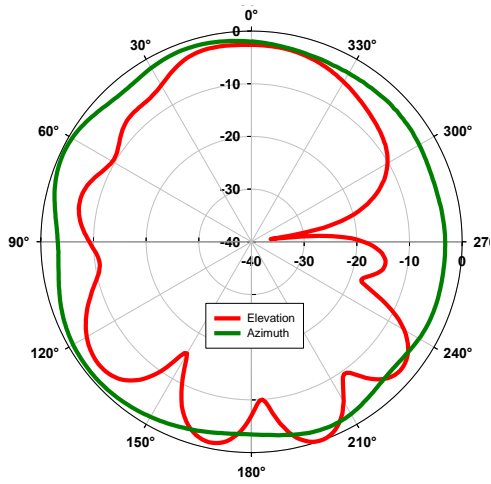
## VSWR



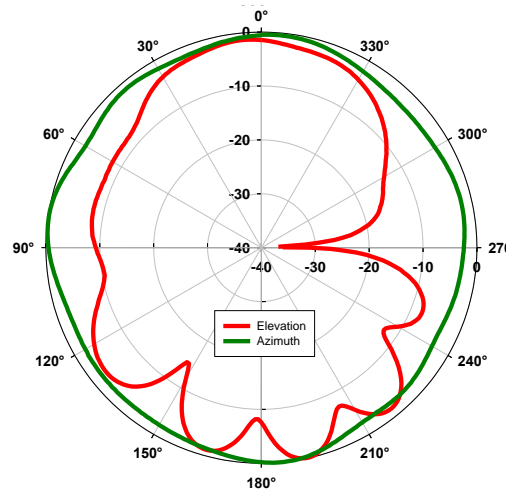
## Radiation Patterns: 1700 MHz



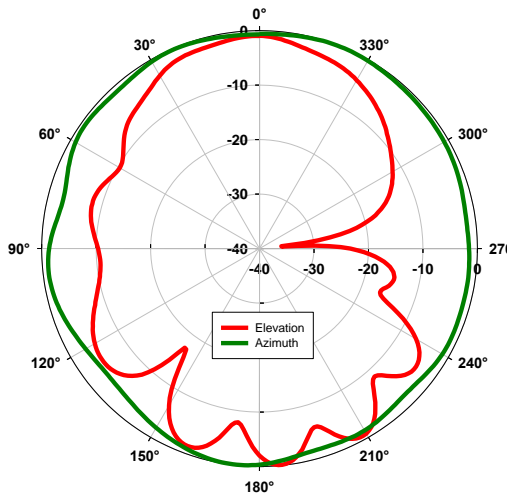
## Radiation Patterns: 2200 MHz



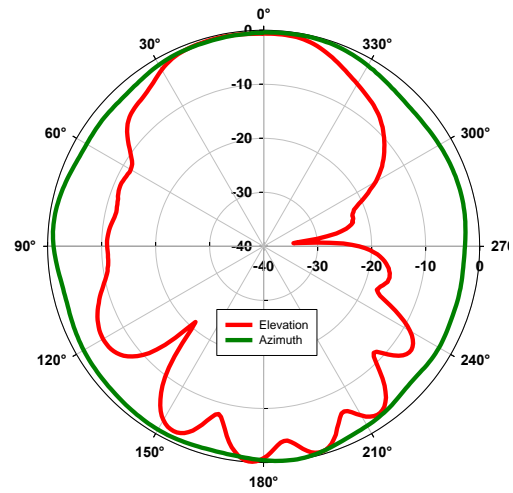
## Radiation Patterns: 2500 MHz



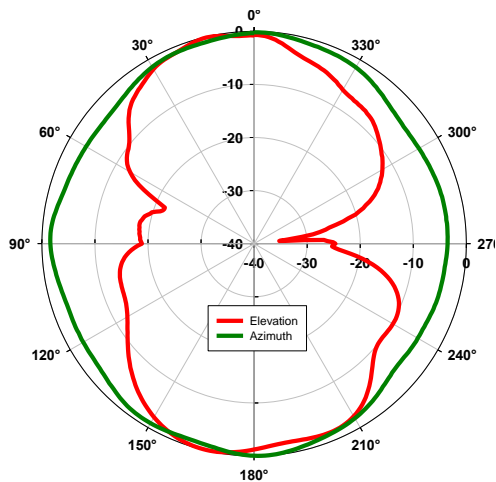
## Radiation Patterns: 2800 MHz



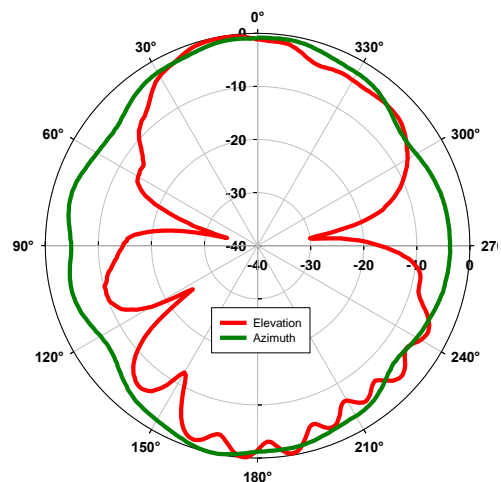
## Radiation Patterns: 3400 MHz



## Radiation Patterns: 4400 MHz



## Radiation Patterns: 5000 MHz



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