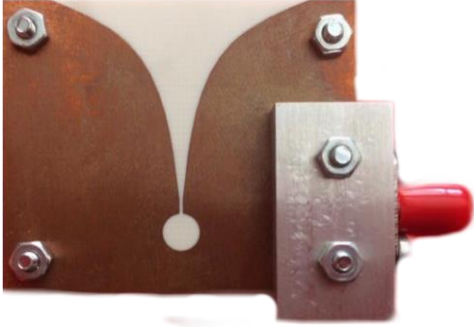


# VIVALDI ANTENNA

## A-VA-A2050



**Description:** A-VA-A2050 Vivaldi Antenna has features of widespread applicability, simplicity in its construction, ease of stimulation, versatility and high gain.

### Features:

- High gain
- Wide frequency range
- Linearly Polarization(Vertical/Horizontal)

### Electrical Features:

Frequency	6 GHz-18 GHz
Gain	8-9 dBi
Polarization	Vertical or Horizontal
VSWR(max)	$\leq 2$
Beamwidth(AZ plane)	50° – 60°
Beamwidth(EL plane)	50° – 60°



# VIVALDI ANTENNA

## A-VA-A2050

### Mechanical Features:

Height	50 mm
Diameter	14 mm
Width	43.5 mm
Connector	SMA

### Mechanical Drawing:

