

# Dual-Band Omni-Directional Antenna for 2.4/5.0/5.2/5.6/5.8 GHz

## AS123-F

### Electrical Specification

Frequency range	2400 MHz-2500 MHz	4900 MHz-5825 MHz
Gain	2 dBi	3dBi
VSWR	2.0:1 MAX	
Polarization	linear , vertical	
HPBW/horizontal	360°	360°
HPBW/vertical	70°	50°
Impedance	50 Ohms	
Power handling	2 W (cw)	
Connector	RP SMA plug	

### Environmental & Mechanical Characteristics

Temperature	-10°C to +55°C
Humidity	95% @ 25°C
Radome color	Gray/Black
Radome material	ABS
Weight	18.4 g
Dimensions	$\phi$ 13.0X130.5 mm

