

PRELIMINARY

# VLA6503LP-LNA23

## Omnidirectional Antenna



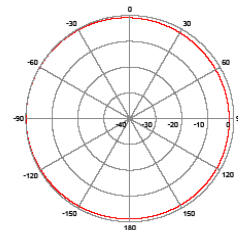
Technical Characteristics	
Frequency	6.4 to 6.7 GHz
Impedance	50 $\Omega$
VSWR	<1.5
Polarisation	Vertical
Antenna Gain	3 dBi
LNA Gain	23 dB
3dB Beamwidth Vertical	40°
3dB Beamwidth Horizontal	360°
Dimensions (D x H)	1.57" x 5.12" (mounting flange $\varnothing$ 2.76") (40 x 130 mm (mounting flange $\varnothing$ 70 mm))
Weight	0.33 lb (150 g)
Standard Connector	SMA(f)

### > Ordering Information

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16.1257.002	VLA6503LP-LNA23

### > Antenna Pattern

#### Horizontal



#### Vertical

