



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Features

- Frequency range: 2.4~2.5 GHz
- Ultra-violet resistant fiberglass radome
- Die casting mounting base with rugged structure design

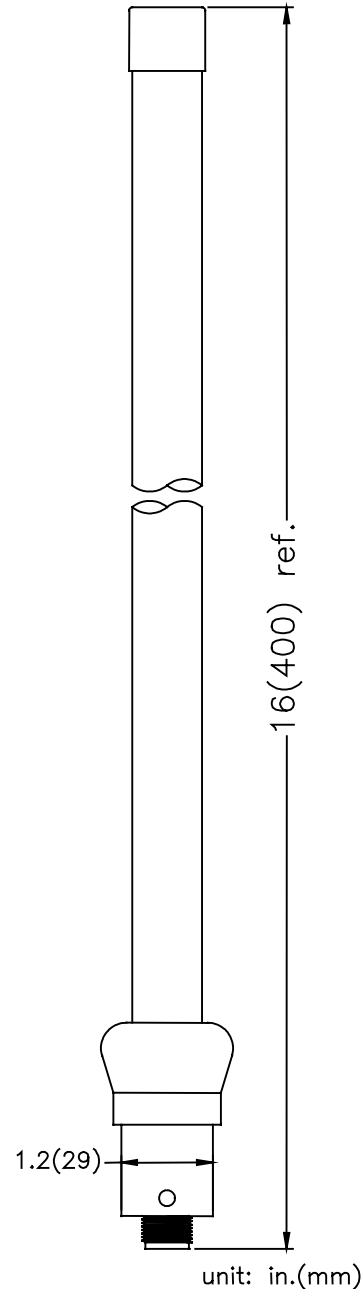
Technical Data

Electrical Properties	
Frequency Range	2400~2500 MHz
Impedance	50 ohms nominal
Gain	6 dBi
VSWR	≤ 2.0
Radiation	Omni
Polarization	Vertical

Mechanical Properties	
Antenna Height	16 in.(400 mm)
Connector	N (Female)
Radome	UV Resistant Fiberglass
Mounting Base	Zinc Alloy with Chrome Plated
Color	White
Guided Pipe**	Aluminum Alloy
Bracket**	Aluminum Alloy

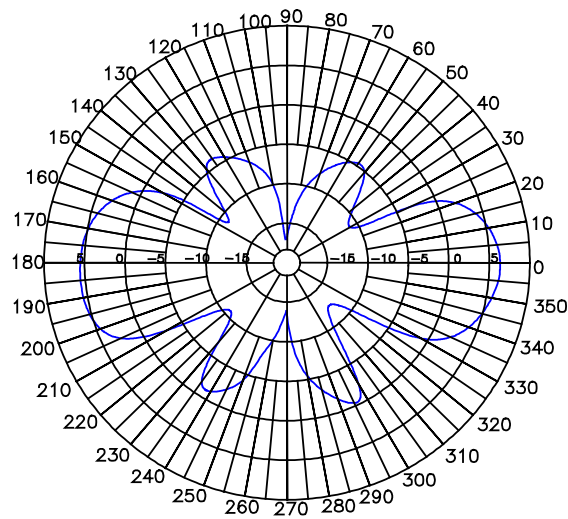
*Accepted mast diameter 1"~1.9" (25~49mm)

**Guided Pipe and Bracket are shown on the drawing.



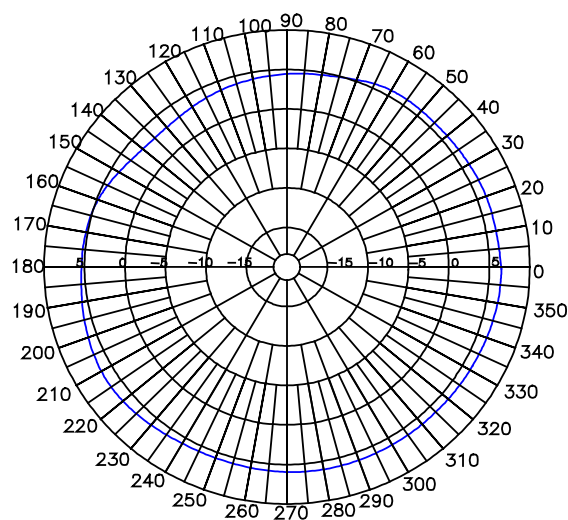
Radiation Pattern

E-Plane Field Pattern



Frequency: 2.45GHz

H-Plane Field Pattern



Frequency: 2.45GHz