## **NEARSON**

## **Preliminary**

## **Features**

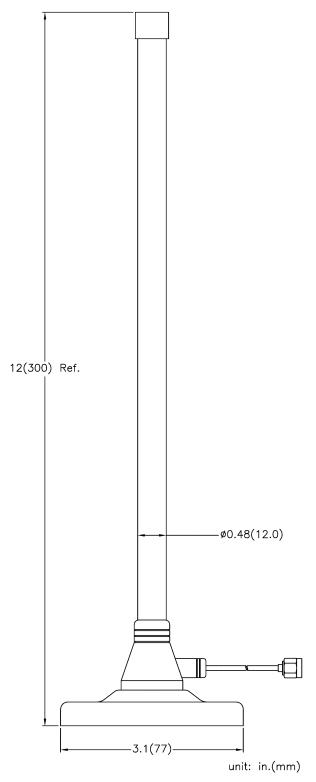
- Frequency Range: 2400~2500 MHz
- High gain, ground independent dipole disign
- Easy installation. Magnet mounted base with extended cable.

## **Technical Data**

<b>Electrical Properties</b>	
Frequency Range	2400~2500MHz
Impedance	50 ohms nominal
Gain	*5 dBi
VSWR	≤ 2.0
Radiation	Omni
Polarization	Vertical

<sup>\*</sup>value is measured under antenna without cable

<b>Mechanical Properties</b>	
Antenna Height (Ref.)	12 in.(300 mm) Ref.
Connector Type	SMA Plug (male)
Extension Cable	RG316 2 ft.length
Magnet Mount Force	11 lb. (5 Kg)
Base Diameter	3.1 in.(77 mm)
Color	Black
<b>Operating Temperature</b>	-20°C ~ +65°C
Storage Temperature	-30°C ~ +75°C



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