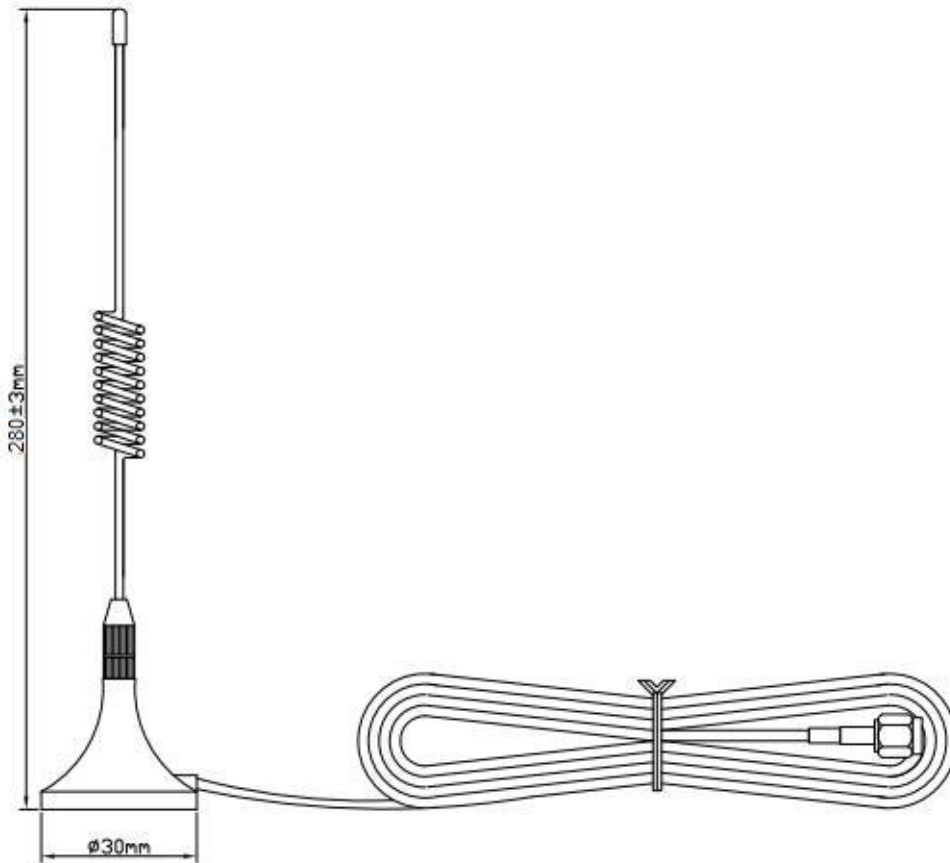


868mhz Antenna

Part Number : A868_MAG



1.Dimension (Unit : mm)



2. Electrical Characteristics

Form 1

No.	Item	Specifications
1	Frequency (MHz)	868MHz
2	V.S.W.R (in BW)	$\leq 1.5 : 1$
3	Gain (Zenith)	4dB
4	Polarization	Vertical
5	Impedance	50 Ω
6	Max Power	50W
7	Radiation	All Directional
8	Lightning Protection:	DC Grounding

3. Mechanical Characteristics

Form 2

No.	Item	Specification
1	Cable	RG174 1.08M
2	Connector	SMA OR BNC
3	Plastic Housing	Black
4	Height	280mm
5	Max diameter	30mm
6	Min diameter	1.5mm

4. Environmental Characteristics

Form 3

No.	Item	Specification
1	Environmental Operating Temperature	- 40°C~ + 80°C
2	Environmentally Friendly	ROHS Compliant

