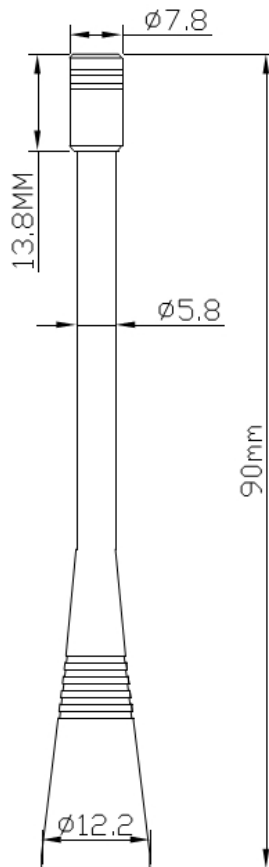


Rubber Antenna

Part Number: VT868-12



1.Dimension (Unit: mm)



2. Electrical Characteristics

2.1 Dielectric Antenna

Form 1

No.	Item	Specifications	Post Environmental Tolerance
1	Frequency (MHz)	868MHz	±3 MHz
2	V.S.W.R (in BW)	≤1.6 : 1	—
3	Gain (Zenith)	2.5dB	±0.5 dB
4	Polarization	Vertical	—
5	Impedance	50 Ω	—
	Max Power	20W	

2.2 Mechanical

Form 2

No.	Item	Specification
1	Cable	—
2	Connector	SMA
3	Plastic Housing	Black
3	Height	90mm
4	Max diameter	12.2mm
5	Min diameter	5.8mm

CH1 A/R SWR MKR 1: 1.3053 U
REF 1.000 U 1.000U/ 868 000 000.HZ

