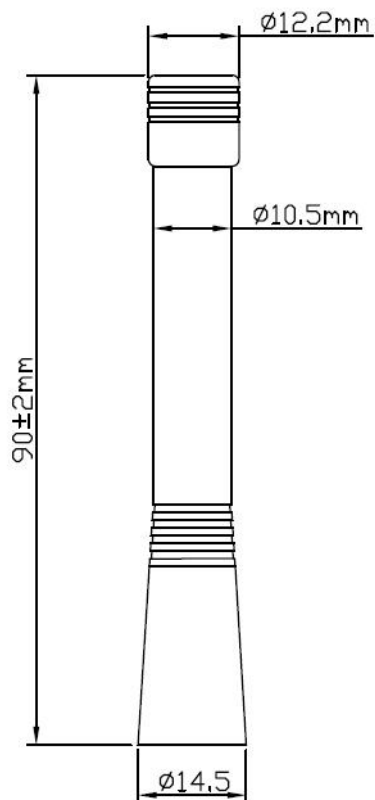


868MHz Antenna

Part Number: VT868-15



1.Dimension (Unit: mm)



2. Electrical Characteristics

Form 1

No.	Item	Specifications
1	Frequency (MHz)	868MHz
2	V.S.W.R (in BW)	<3.0
3	Gain (Zenith)	2.5dB
4	Polarization	Vertical
5	Impedance	50 Ω
6	Max Power	20W
7	Radiation	All Directional
8	Lightning Protection:	DC Grounding

3. Mechanical Characteristics

Form 2

No.	Item	Specification
1	Cable	—
2	Connector	SMA
3	Plastic Housing	Black
4	Height	90mm
5	Max diameter	14.5mm
6	Min diameter	10.5mm

4. Environmental Characteristics

Form 3

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

