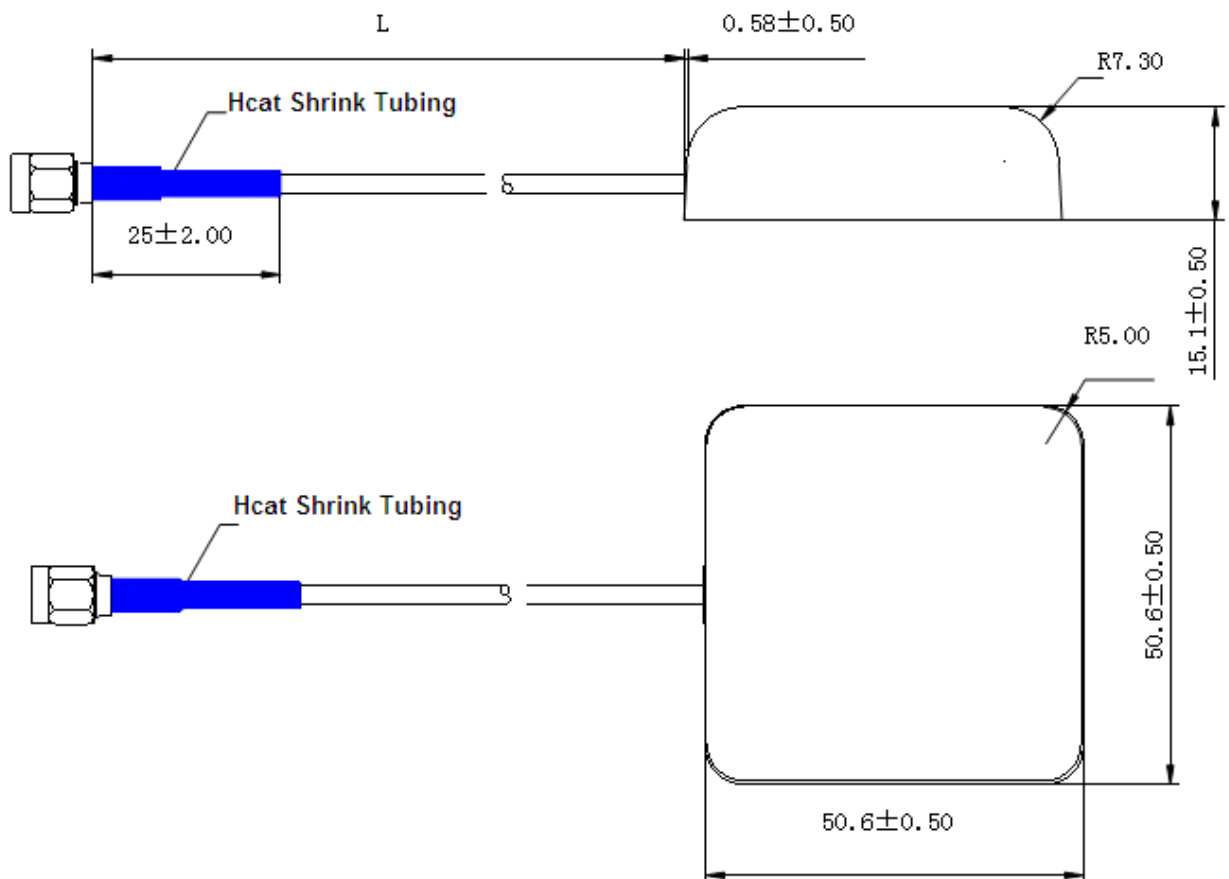


Iridium Antenna

Part Number: VTIA-2



1 Dimension (Unit: mm)



2 Electrical Characteristics

2.1 LNA/Filter

Form 1

V.TORCH

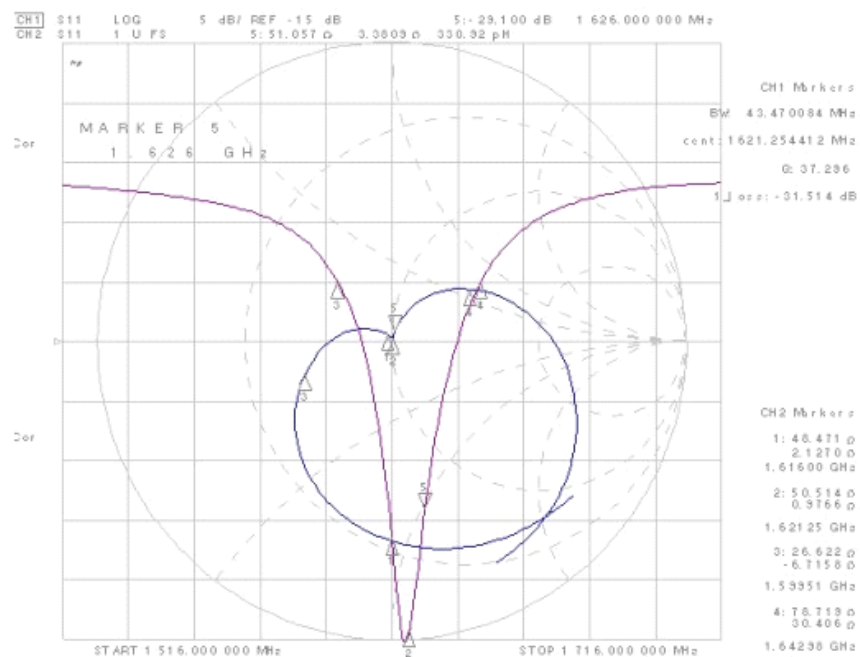
No.	Item	Specifications	Post Environmental Tolerance
1	Center Frequency (MHz)	1621.MHz	± 5 MHz
2	Band Width (MHz)	>40MHz	± 1 MHz
3	V.S.W.R (in BW)	1.5 : 1	—
4	Gain (Zenith)	5 dB	± 0.5 dB
5	Polarization	RHCP	—
6	Impedance	50 Ω	—

2.3 Mechanical

Form 3

No.	Item	Specification
1	Cable	RG174 3m/5m or others
2	Connector	SMA/SMB/MCX or others
3	Plastic Housing	Black

3、Patch Test curve



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- 1、 This product specification guarantees the quality of our product as a single unit. Please make sure that your product is evaluated and confirmed against your specifications when our product is mounted to your product.
- 2、 The product will get free warranty for three months since the date of purchase users operate in the correct way; users will have to pay cost of the materials and maintaining fee out of the condition.
- 3、 Electrostatic sensitive device. Observe precautions for handling