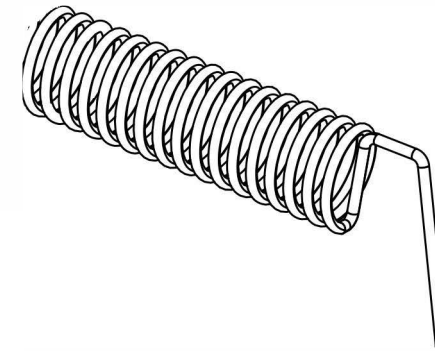
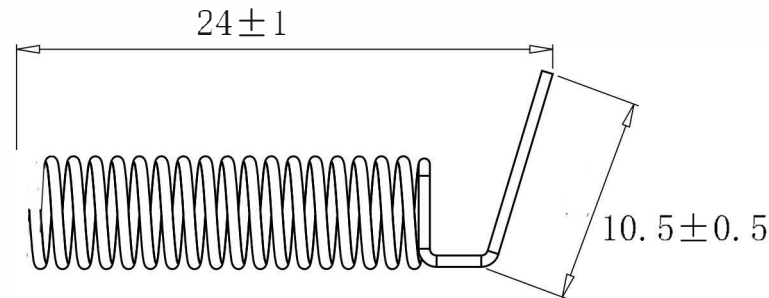
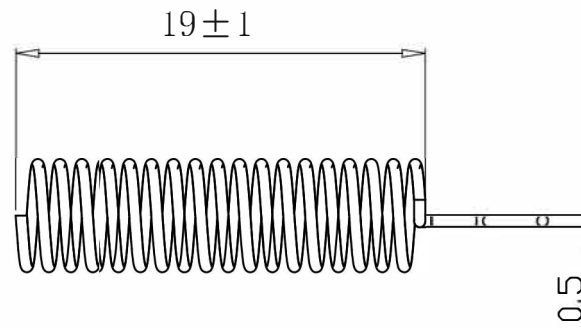
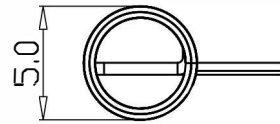


RoHS
Compatible



PART NAME:		
PART NO.: C10		MM/毫米
APPROVED BY	CHECKED BY	
DESIGNED BY		

Specification

A. Electrical Characteristics

S.W.R.(Tested in PC)	$\leq 2.0 @ 433.92\text{MHz}$
Typical Antenna Gain	$+3.0 \pm 0.7 @ 433.92\text{ MHz}$
Impedance	50 Ohm

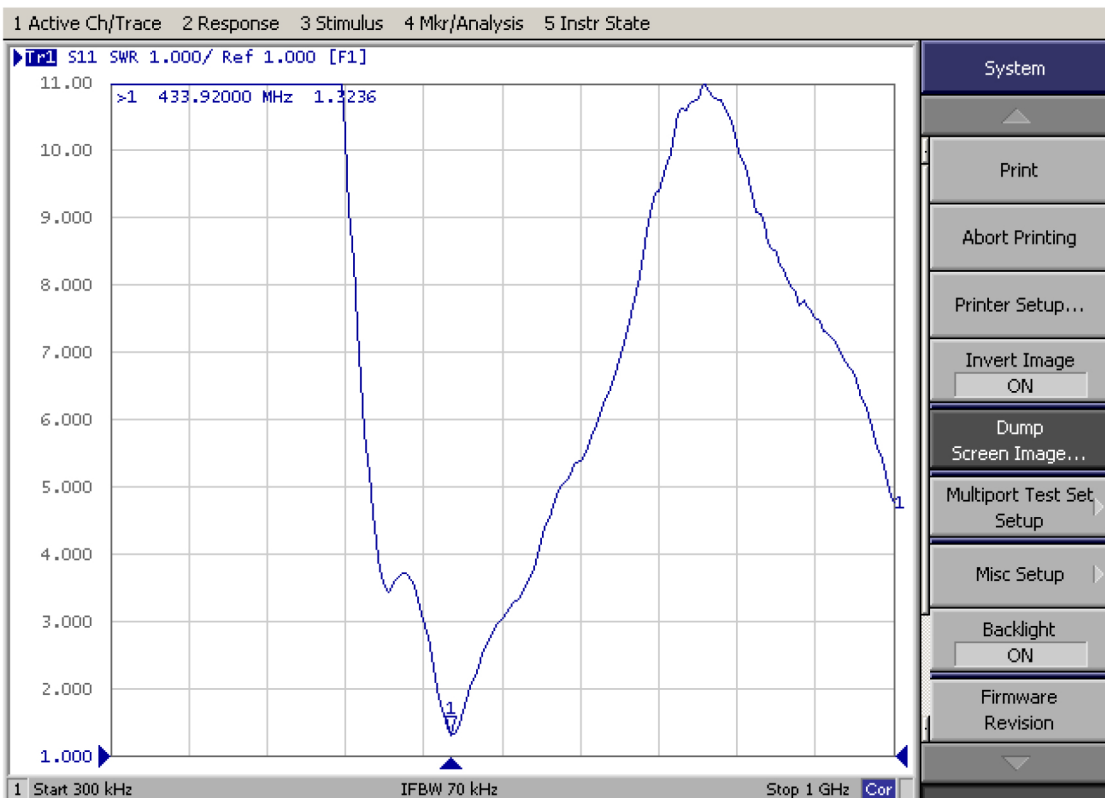
B. Material

Material of Radiator	CU
Connector Type	N/A

C. Environmental

Operation Temperature	$-30\text{ }^{\circ}\text{C} \sim +85\text{ }^{\circ}\text{C}$
Storage Temperature	$-30\text{ }^{\circ}\text{C} \sim +85\text{ }^{\circ}\text{C}$

S.W.R. Testing Result



Antenna Radiation Pattern

Testing Equipment Specification:

Antenna Anechoic Chamber Dimension: 8 x 4 x 4 m

Quiet Zone: 600mm @1 GHz

Isolation: >100dB @ 1 MHz ~ 10 GHz

Testing Equipment: Agilent 5071B

Received Antenna: 0.7 ~ 6.0 GHz for Gain Calibration

Double Ridged Horn Antenna

