



# 433MHz WHIP MAGNETIC ANTENNA

## TECHNICAL DATA SHEET

TX433-XPFC-300



**成都亿佰特电子科技有限公司**  
Chengdu Ebyte Electronic Technology Co.,Ltd.



TX433-XPFC-300

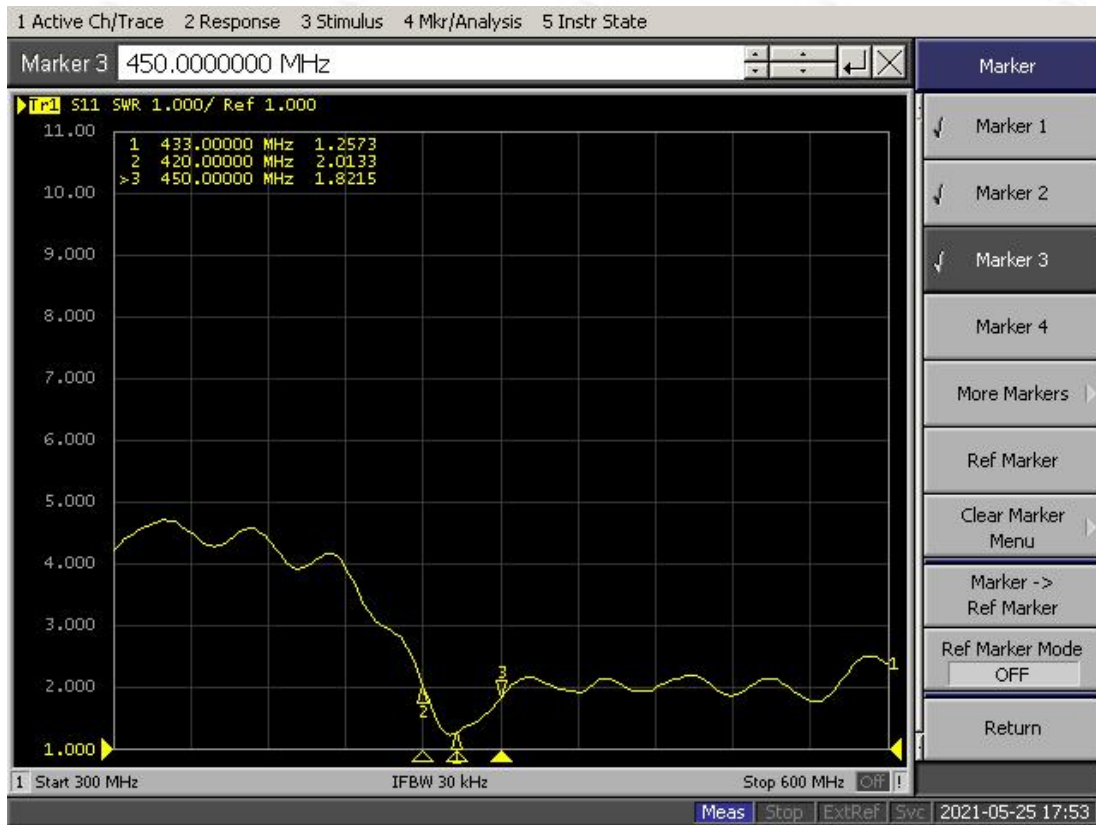
NO.	MECHANICAL SPECIFICATIONS	VALUE	COMMENT
01	Part Number	TX433-XPFC-300	Whip Magnetic Antenna
02	Material of Radiator	Copper Steel	
03	Connector Type	SMA-J	
04	Antenna Colour	Black	
05	Overall Length	176mm	±5mm
06	Cable Type	RG174	
07	Cable Length	300cm	Customizable
08	Weight	65g	±10g
09	Wind resistance rating	200km/h	
10	Mounting Method	Magnetic	
NO.	ELECTRICAL SPECIFICATIONS	VALUE	COMMENT
01	Frequency	433MHz	423~443MHz
02	Antenna Gain	3dBi	
03	Radiation type	Omnidirectional	
04	Polarization	Linear	Vertical
05	Nominal Impedance	50Ω	
06	Power Standing	10W	
07	S.W.R.	≤2.0	
NO.	ENVIRONMENTAL SPECIFICATIONS	VALUE	COMMENT
01	Operation Temperature	-30°C ~ +75°C	
02	Storage Temperature	-30°C ~ +75°C	
03	RoHS Compliant	YES	

### MECHANICAL DRAWING

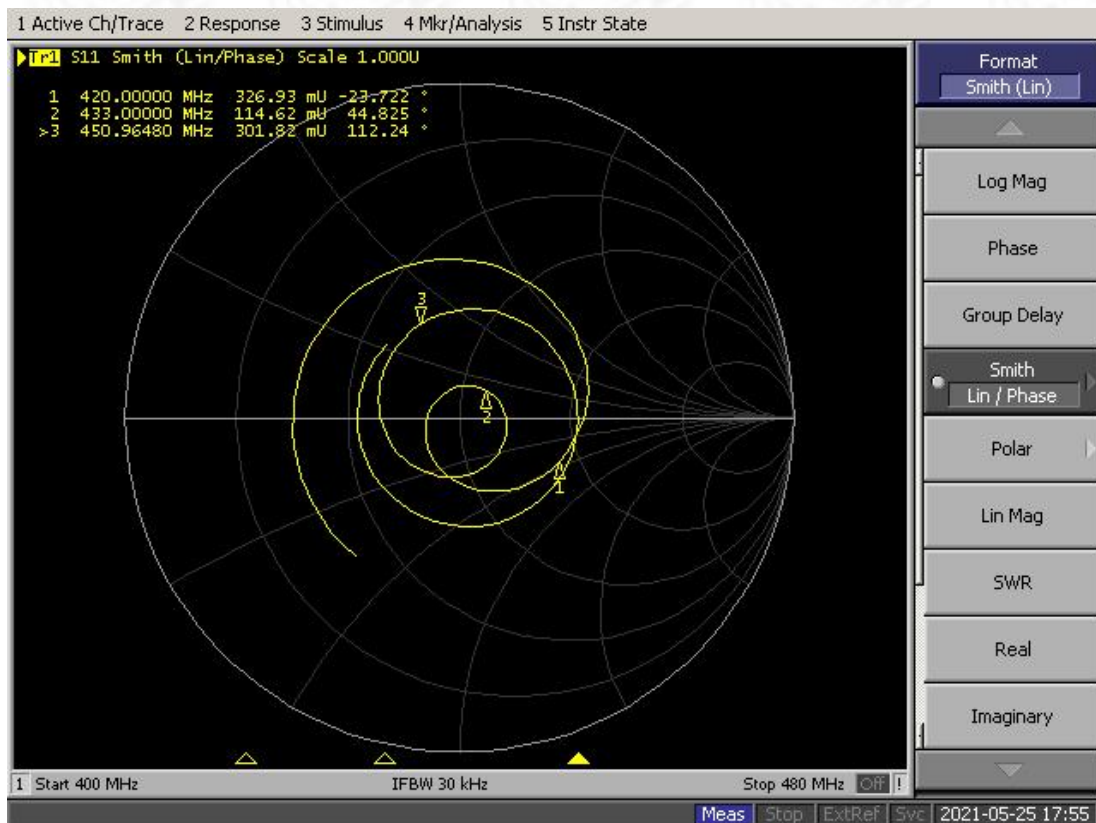


UNIT: mm

## S.W.R.



## SMITH



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