



# 433MHz MAGNETIC ANTENNA

## TECHNICAL DATA SHEET

TX433-XP45-200





TX433F-XP45-200

NO.	MECHANICAL SPECIFICATIONS	VALUE	COMMENT
01	Part Number	TX433-XP45-200	Whip Magnetic Antenna
02	Material of Radiator	Aluminum	
03	Connector Type	SMA-J	Customizable
04	Antenna Colour	Black	
05	Overall Length	481mm	
06	Cable Type	3D-FB	
07	Cable Length	200cm	Customizable
08	Weight	108g	±3g
09	Wind resistance rating	200km/h	
10	Mounting Method	Magnetic	
NO.	ELECTRICAL SPECIFICATIONS	VALUE	COMMENT
01	Frequency	433MHz	420M-450MHz
02	Antenna Gain	3dBi	
03	Radiation type	Omnidirectional	
04	Polarization	Linear	Vertical
05	Nominal Impedance	50Ω	
06	Power Standing	50W	
07	S.W.R.	≤1.5	
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

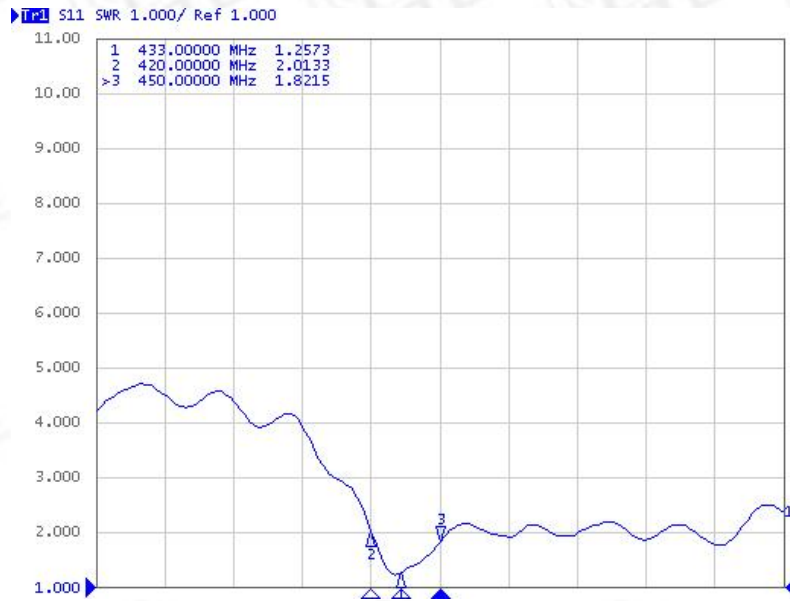


SMA内针

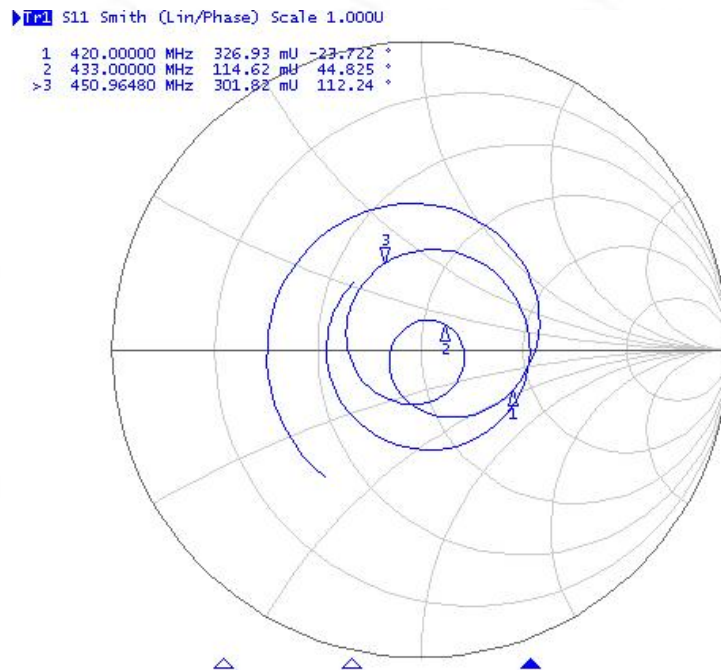


UNIT: mm

### S.W.R.



### SMITH



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