433MHz WHIP MAGNETIC ANTENNA

TECHNICAL DATA SHEET

TX433-XPFL-300



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TX433-XPFL-300

NO.	MECHANICAL SPECIFICATIONS	VALUE	COMMENT
01	Part Number	TX433-XPFL-300	Whip Magnetic Antenna
02	Material of Radiator	Stainless Steel	
03	Connector Type	SMA Male	
04	Antenna Colour	Silver	
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	20W	
07	S.W.R.	≤1.5	
NO.	ENVIRONMENTAL SPECIFICATIONS	VALUE	COMMENT
01	Operation Temperature	-30℃ ~ +75℃	
02	Storage Temperature	-30℃ ~ +75℃	
03	RoHS Compliant	YES	

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MECHANICAL DRAWING

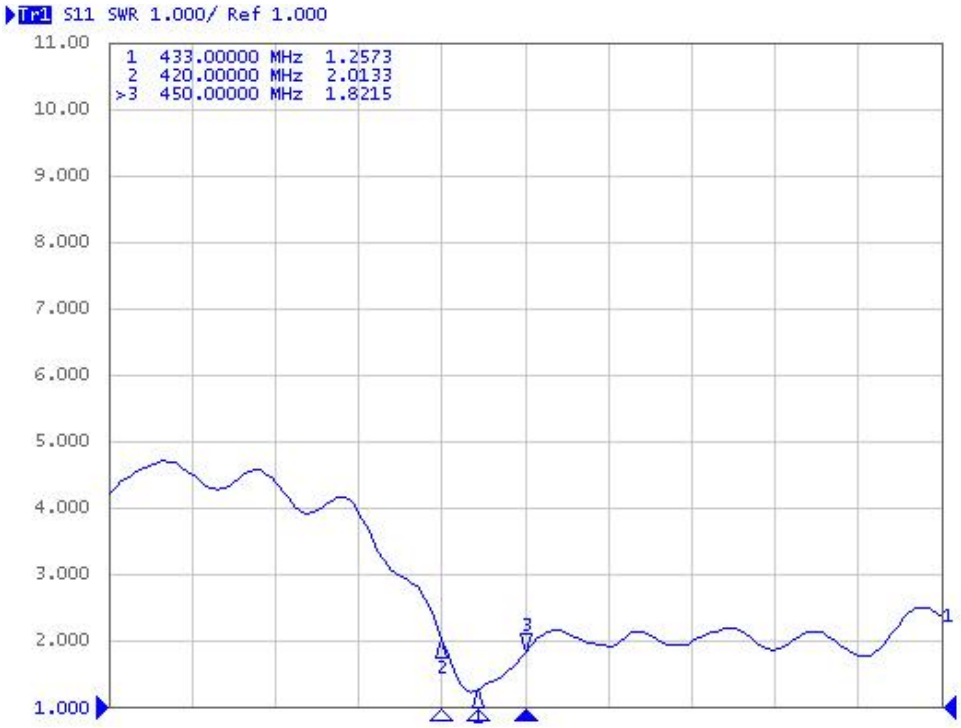


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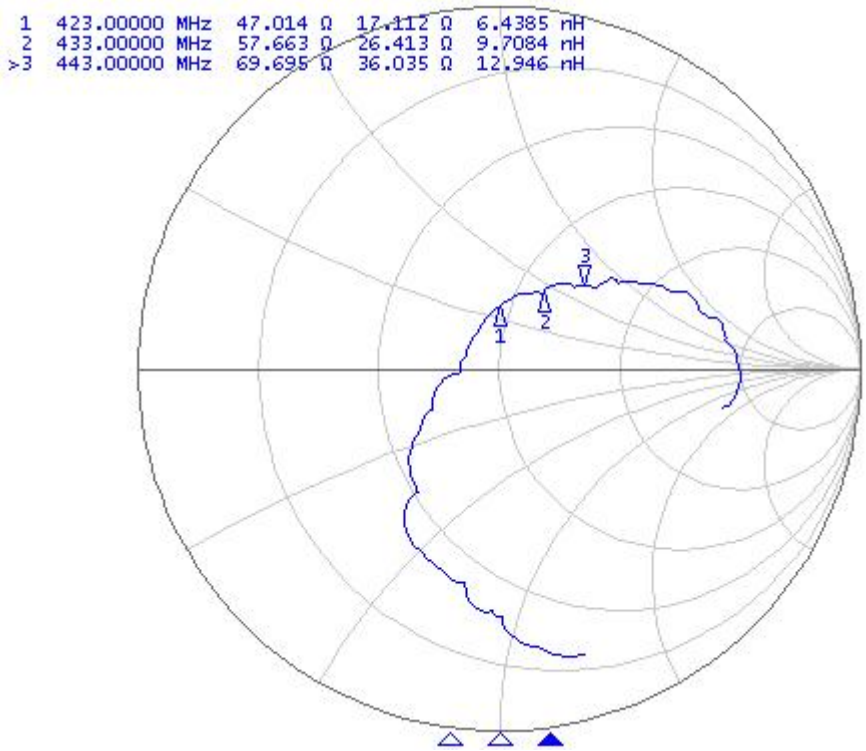
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S.W.R.



SMITH



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