GPS+BDS WHIP MAGNETIC ANTENNA

TECHNICAL DATA SHEET

TXGPS-XPL-300



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TXGPS-XPL-300

NO.	MECHANICAL SPECIFICATIONS	VALUE	COMMENT
01	Part Number	TXGPS-XPL-300	Whip Magnetic Antenna
02	Material of Radiator	Aluminum	
03	Connector Type	SMA-J	Customizable
04	Antenna Colour	Black	
05	Overall Length	110mm	
06	Cable Type	RG174	
07	Cable Length	300cm	Customizable
08	Weight	52g	±2g
09	Wind resistance rating	200km/h	
10	Mounting Method	Magnetic	
NO.	ELECTRICAL SPECIFICATIONS	VALUE	COMMENT
01	Frequency	GPS+BDS	1575.42MHz
02	Antenna Gain	5dBi	
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℃ ~ +75℃	
02	Storage Temperature	-30℃ ~ +75℃	
03	RoHS Compliant	YES	

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MECHANICAL DRAWING



UNIT: mm

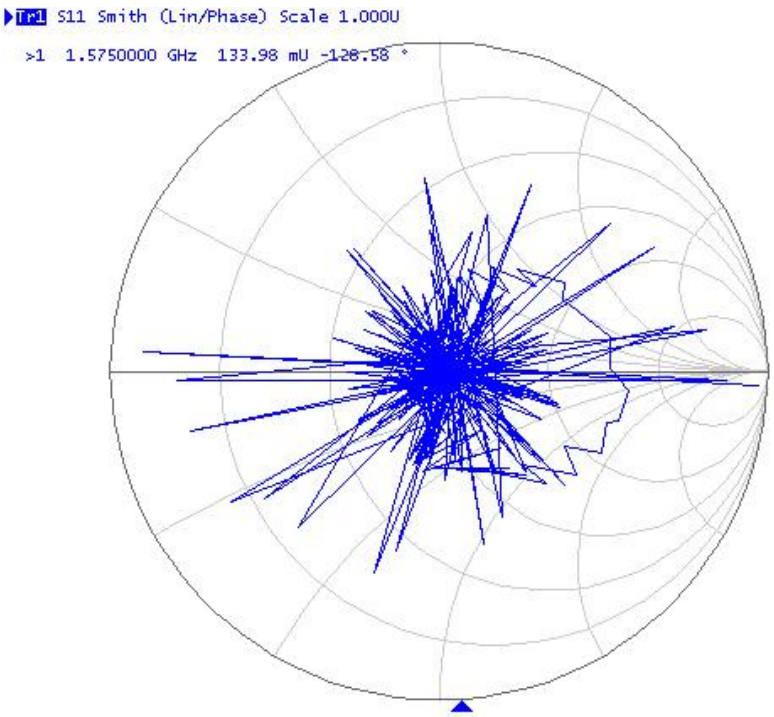
S.W.R.

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SMITH



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About us

Technical support: support@cdebyte.com
Documents and RF Setting download link: www.cdebyte.com
Thank you for using Ebyte products! Please contact us with any questions or suggestions: lirong@cdebyte.com
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Phone：028-61543675
Web: www.cdebyte.com
Address:Building B5, Mould Industrial Park, 199# Xi-Qu Ave, West High-tech Zone, Chengdu, 611731, Sichuan, China

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