230MHz ROD ANTENNA

TECHNICAL DATA SHEET

TX230-JKD-20

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

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TX230-JKD-20

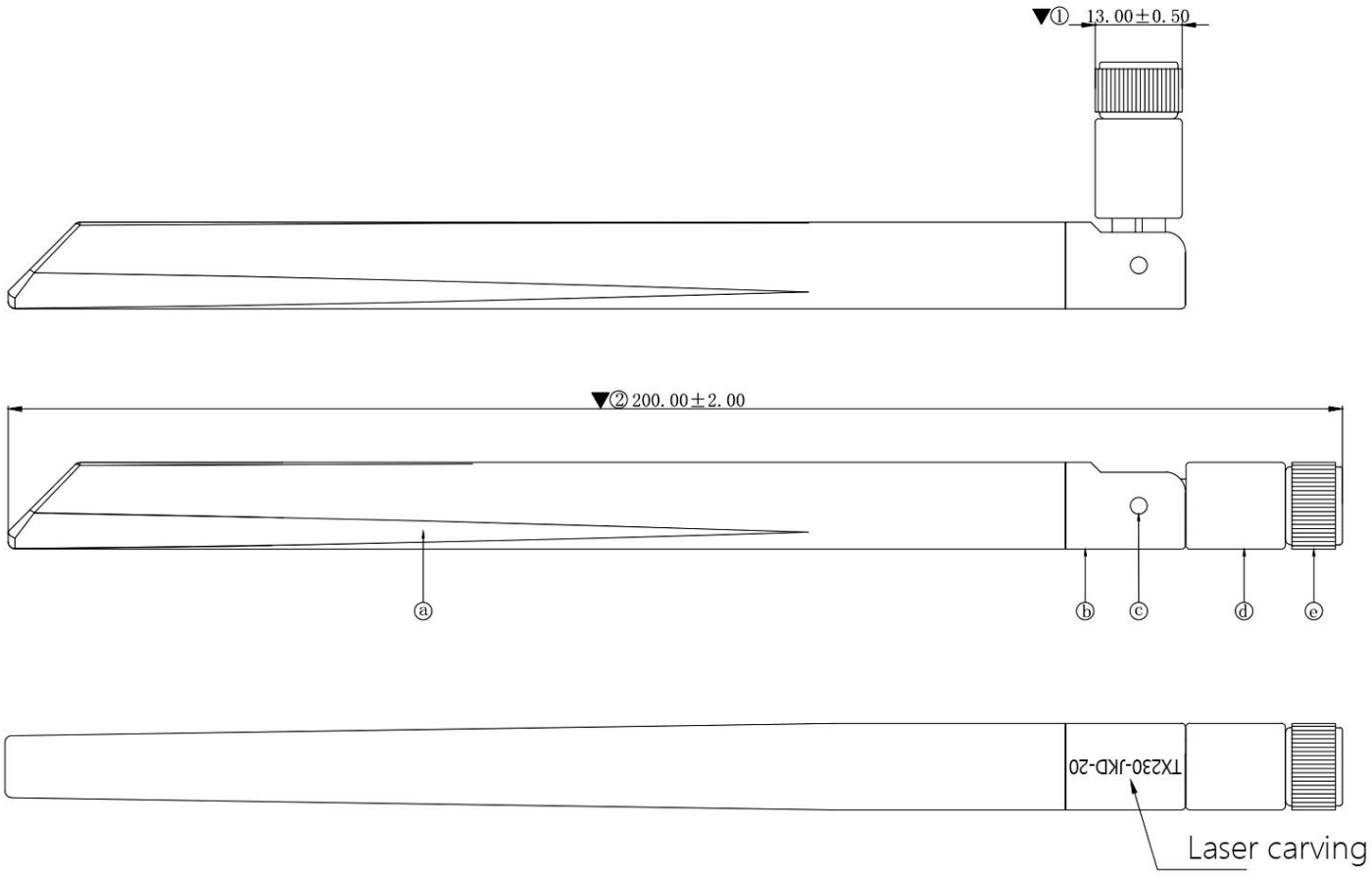
NO.	MECHANICAL SPECIFICATIONS	VALUE	COMMENT
01	Part Number	TX230-JKD-20	230MHz Rod Antenna
02	Material	TPEE	
03	Material of Radiator	Copper	
04	Connector Type	SMA Male	
05	Antenna Colour	Black	
06	Overall Length	200mm	OD13mm
07	Cable Type	N/A	
08	Cable Length	N/A	
09	Weight	22g	±2g
NO.	ELECTRICAL SPECIFICATIONS	VALUE	COMMENT
01	Frequency	230MHz	230±10MHz
02	Antenna Gain	2.5dBi	
03	Radiation type	Omnidirectional	
04	Polarization	Linear	Vertical
05	Nominal Impedance	50Ω	
06	Power Capacity	20W	
07	S.W.R.	≤3.0	
NO.	ENVIRONMENTAL SPECIFICATIONS	VALUE	COMMENT
01	Operation Temperature	-30℃ ~ +75℃	
02	Storage Temperature	-30℃ ~ +75℃	

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03	RoHS Compliant	YES

MECHANICAL DRAWING



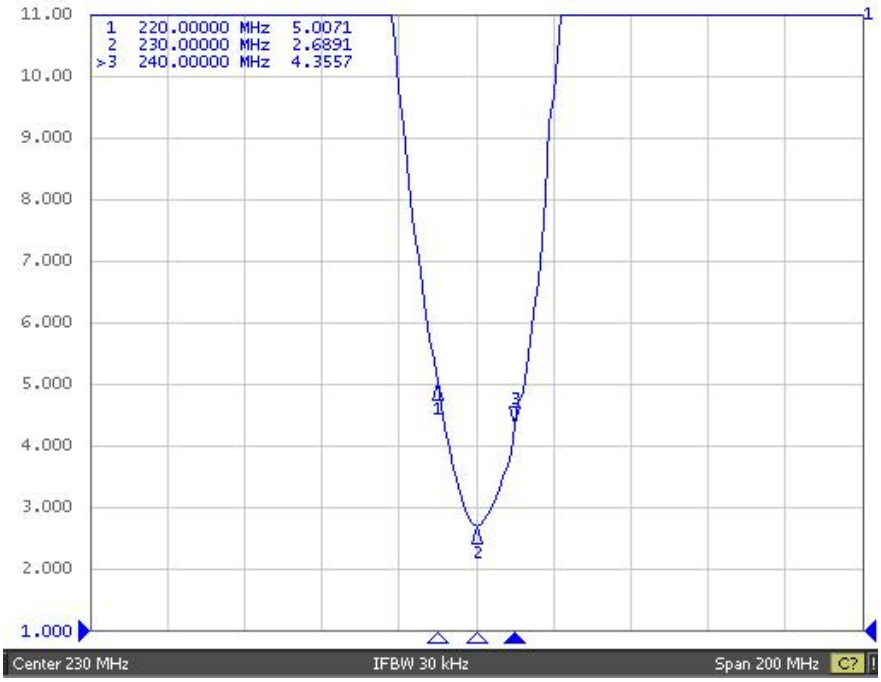
UNIT: mm

ITEM	PART NAME	QUANTITY	MATERIAL / FINISH
a	Radome	1	TPEE Black
b	Connector	1	SMA Male Nickel plated

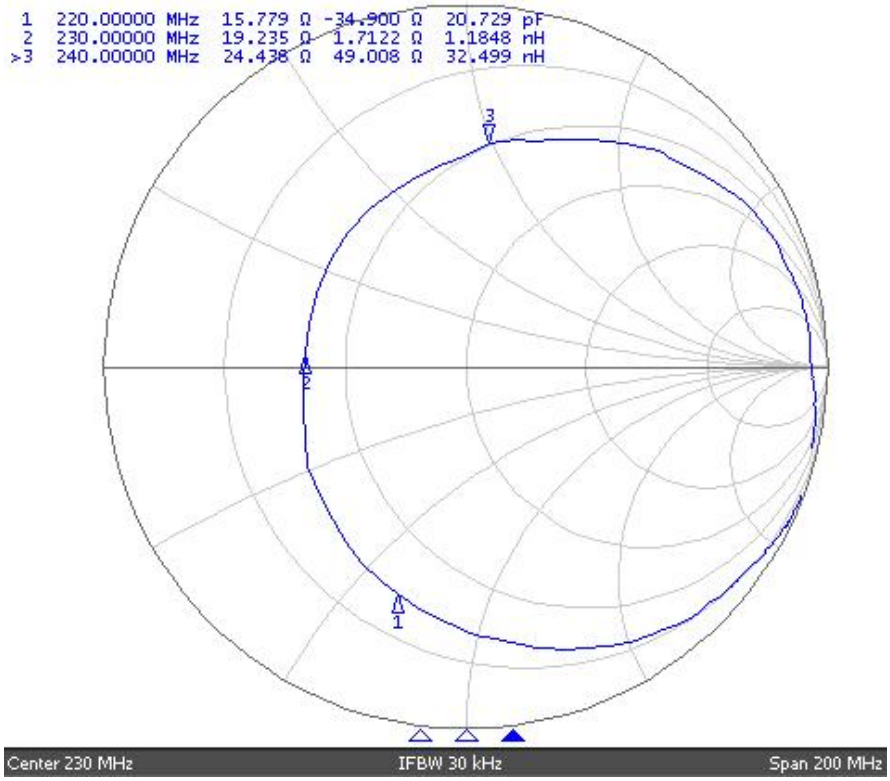
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S.W.R.



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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