

True Wireless Earbuds

PRODUCT NAME

MD043

PRODUCT NUMBER

客户编码:

CUSTOMER NUMBER

深圳恒信达通信科技有限公司

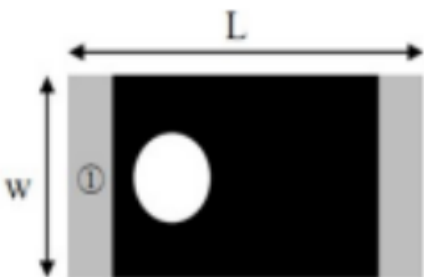
SHENZHEN HXD COMMUNICATION TECH CO., LTD.

TEL:0755-61123122

FAX:0755-61123480

Sky line rule book		
model	MD043	
Machine type	True Wireless Earbuds	
电 气 性 能	1.bandwidth	2.402GHz ~2.480GHz
	2.Input impedance	50 Ω
	3.VSWR	
		2.402GHz ~2.480GHz 1.5以下
	4.GAIN	2.402GHz ~2.480GHz GAIN=4.08dBi (Typical)
		The diagram illustrates the test setup. On the left, a 'prototype' is mounted on a 'Support frame'. A 'Coaxial cable' connects the prototype to a 'Network analyzer'. The network analyzer is depicted with a screen, a row of five buttons, a grid of 24 indicator lights (3 rows of 8), and two large knobs at the bottom right.
		(注). The test environment is not specified. (No large metal objects around, carry out in normal temperature and humidity)
	4.Allowable power 1W	
	5.Operating temperature -25~+65℃	
	6.Storage temperature范围 -40~+85℃	

3. Shapes & Dimensions (mm)



(Top View)



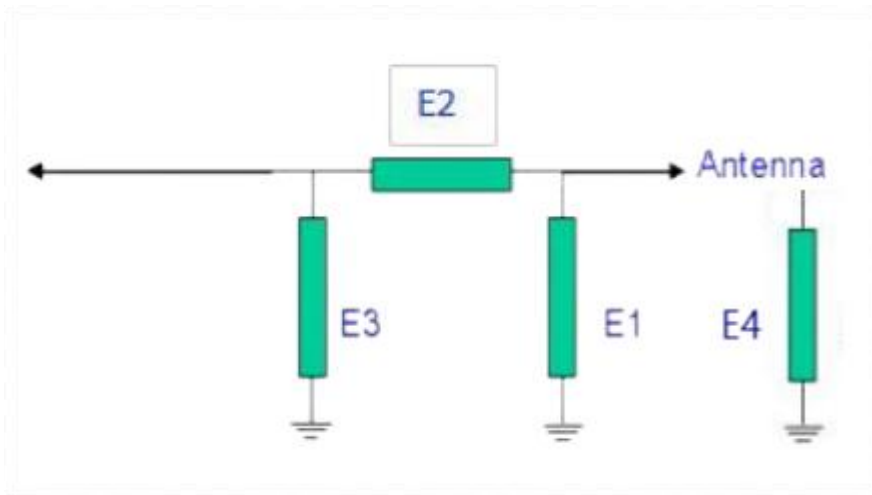
(Bottom View)

Number	Terminal Name
①	INPUT

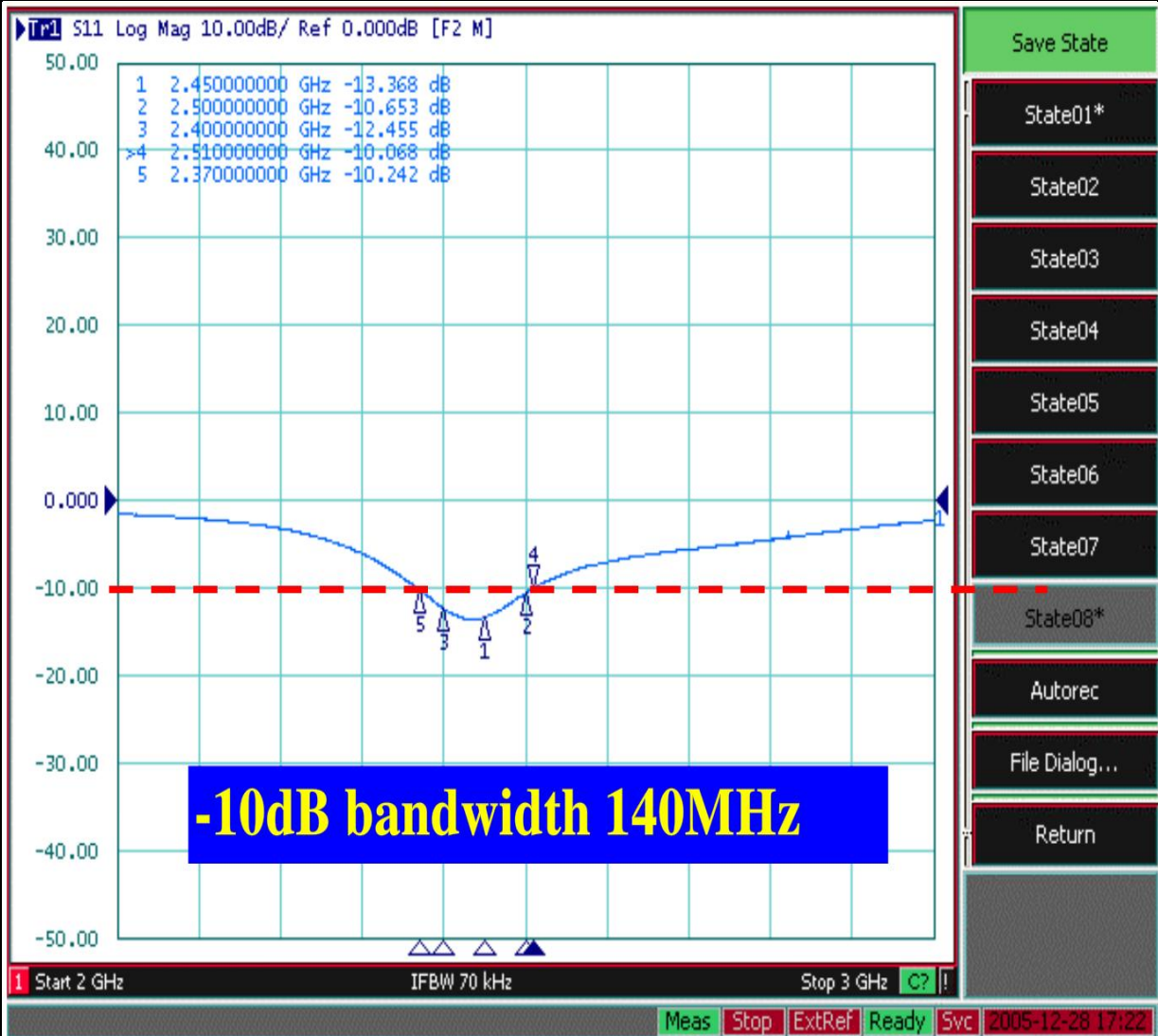


(Side View)

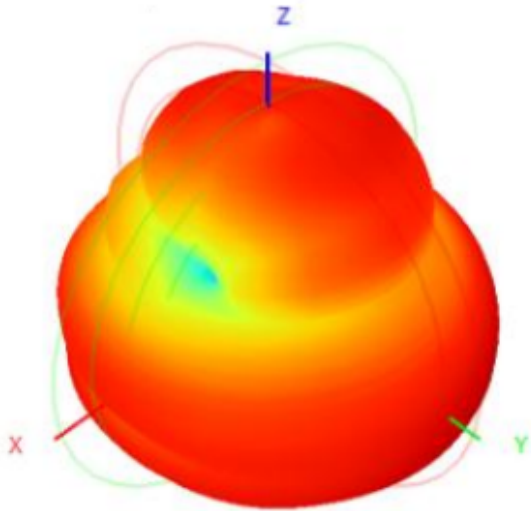
Symbols	L	W	T	A
Dimensions	3.2+/-0.2	1.6+/-0.2	0.5+/-0.1	0.4+/-0.1

天 线 规 格 书														
品 名	MD043													
机 型	蓝牙耳机													
BLUE TOOTH ANTENNA 匹配电路  Matching specification <table><tr><td>E1</td><td>0.5PF</td><td>/</td></tr><tr><td>E2</td><td>1NH</td><td>/</td></tr><tr><td>E3</td><td>0.5PF</td><td>/</td></tr><tr><td>E4</td><td>OR</td><td>/</td></tr></table> Left and right alike Antenna type HXD-BT6			E1	0.5PF	/	E2	1NH	/	E3	0.5PF	/	E4	OR	/
E1	0.5PF	/												
E2	1NH	/												
E3	0.5PF	/												
E4	OR	/												

model	MD043



RETURN LOSS

天 线 规 格 书			
品 名	MD043		
机 型	蓝牙耳机		
Frequency (MHz)	2400	2450	2500
Avg. Gain (dBi)	-1.91	-1.30	-1.48
Peck Gain (dBi)	1.76	4.08	2.53
Efficiency (%)	72.1	78.2	71.8
2450MHz			
		Back View 