

True Wireless Earbuds

PRODUCT NAME

MD043

PRODUCT NUMBER

客户编码:

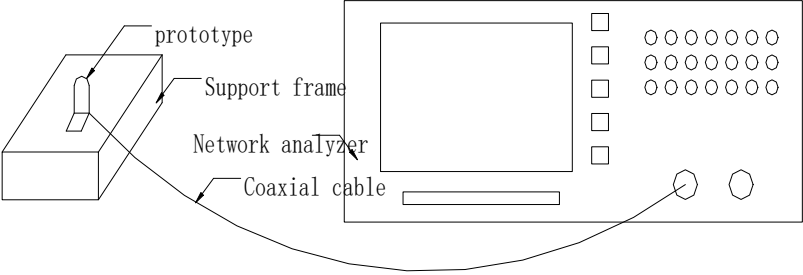
CUSTOMER NUMBER

深圳恒信达通信科技有限公司

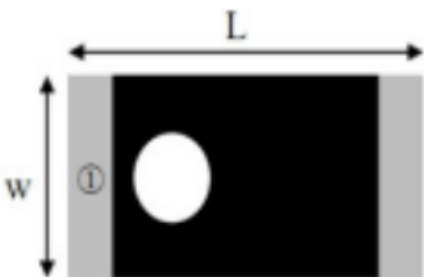
SHENZHEN HXD COMMUNICATION TECH CO., LTD.

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' on the right. The network analyzer is depicted with a screen, several control buttons, and a series of indicator lights.	
	(五). The test environment is not specified. (No large metal objects around, carried 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)

Number	Terminal Name
①	INPUT

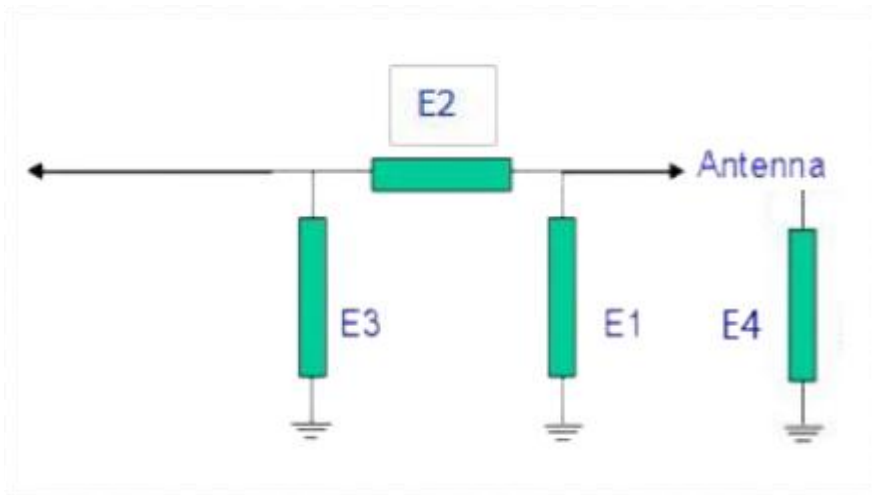


(Bottom View)

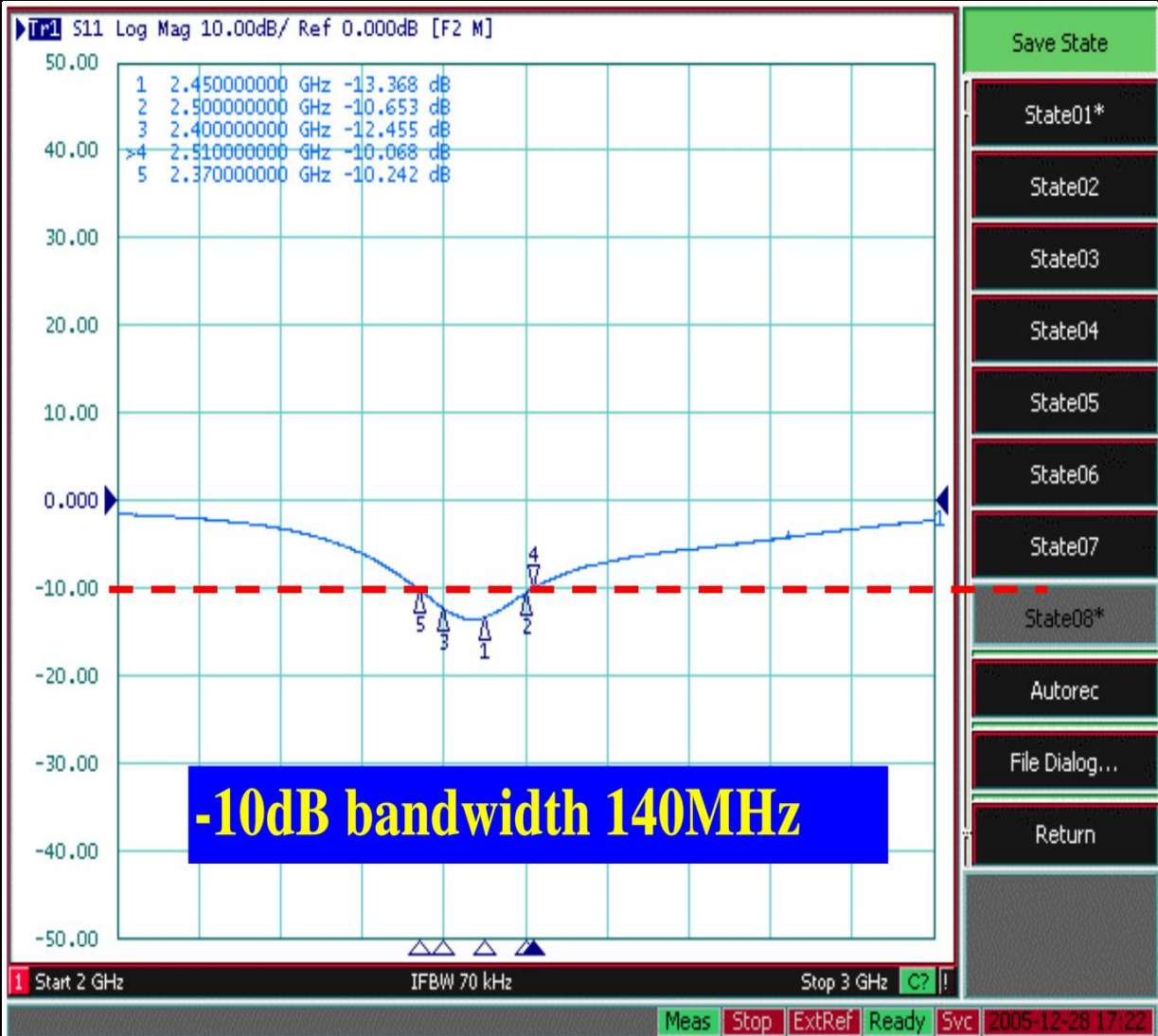


(Side View)

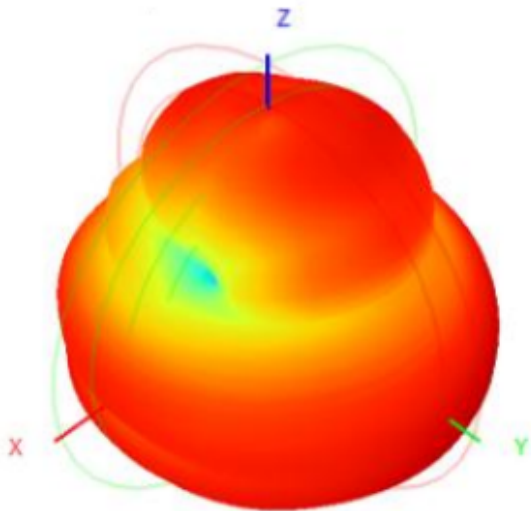
Symbols	L	W	T	A
Dimensions	3.2+/-0.2	1.6+/-0.2	0.5+/-0.1	0.4+/-0.1

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 