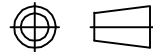


Electrical Properties	
Frequency Range	2.4~2.5GHz 4.92~7.125GHz
Impedance	50 Ω
V.S.W.R.	≤2.0
Radiation	Omni
Gain	2.4GHz:2.7dBi 5.0GHz:3.0dBi 7.0GHz:4.0dBi
Polarization	Vertical
Mechanical Properties	
Whip	PC+ABS
Standard Connector	SMA(Male)
Weight	- g(est)
Operating Temp	-40~+80°


BOM

NO	Name	Material	Finish	QTY
1	Top	ABS	BLACK	1
2	Bottom	ABS	BLACK	1
3	RG 178 Coaxial cable	FEP	Brown	1
4	SMA Male	Brass	NI	1
5	SMA COVER	POM	BLACK	1
6	PCB Antenna	FR4	BLACK	1

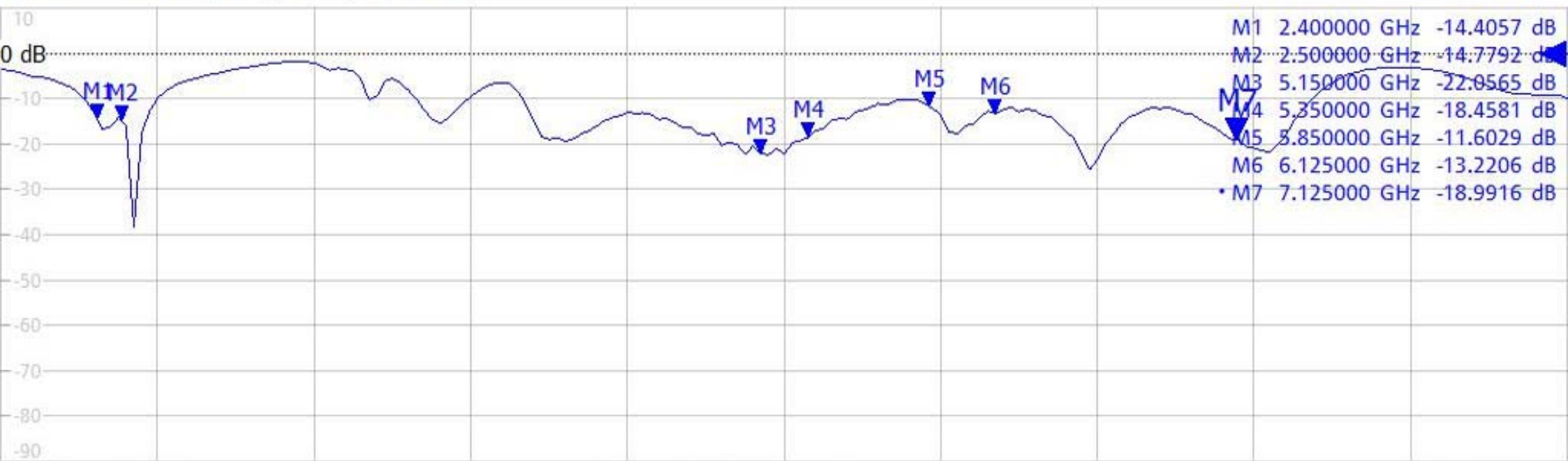
THIRD ANGLE
PROJECTION



Tolerance
.X ±0.1
.XX ±0.05
.x ±1°

DRAWN BY	li	MATERIAL:		PART NO:	D139.W5.0.999
CHECKED BY		FINISH:	BLACK	TITLE:	WIFI 6 Antenna
APPROVED BY	King	UNIT:	mm	 Dongguan Run Shun Technology CO.,Ltd	
DATE:	20.10.27	SCALE:	1/1		

Trc1 S11 dB Mag 10 dB/ Ref 0 dB Cal



Ch1 Start 2 GHz

Pwr -10 dBm Bw 10 kHz

Stop 8.5 GHz

Trc2 S11 SWR 1 U/ Ref 1 U Cal

