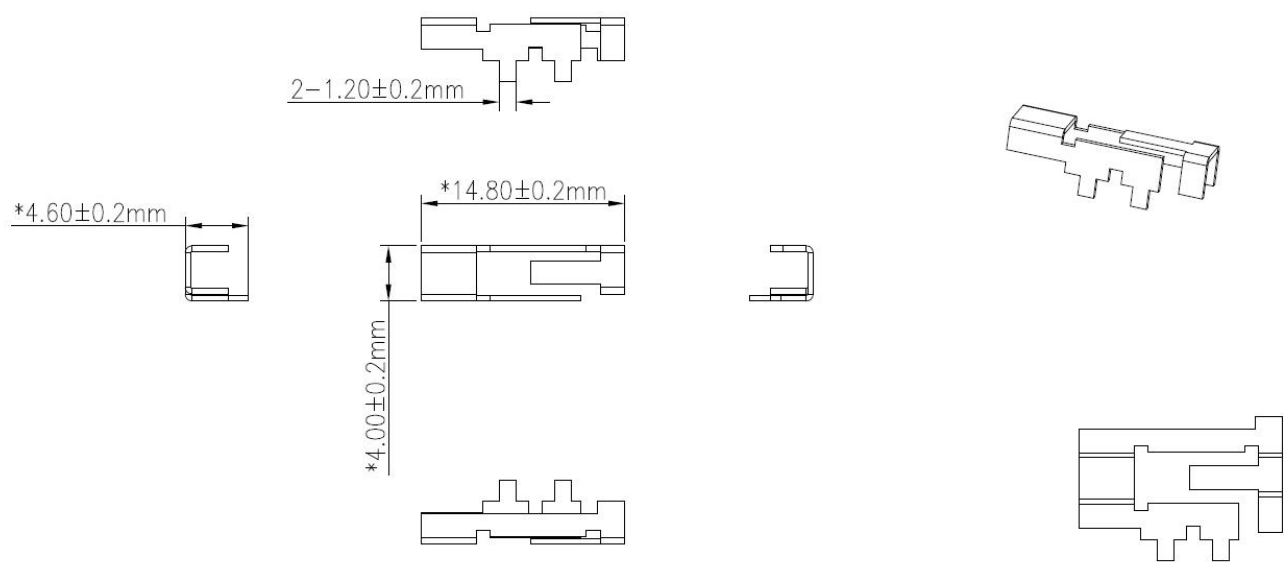


1. Antenna Information

Product Model	QMX
Antenna Model	Steel sheet Antenna
Antenna Type	Internal Antenna
Manufacturer	No. 103-107, Building 8, Baosheng Zhihui City, Hangcheng Street, Bao'an District, Shenzhen City

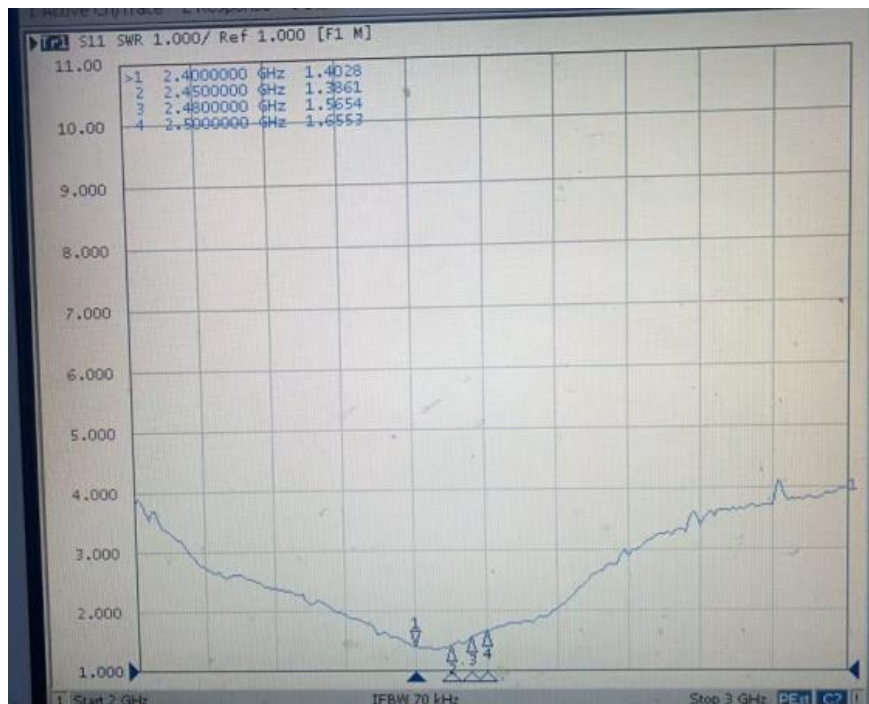
2. Antenna Picture



3. Electrical Specification

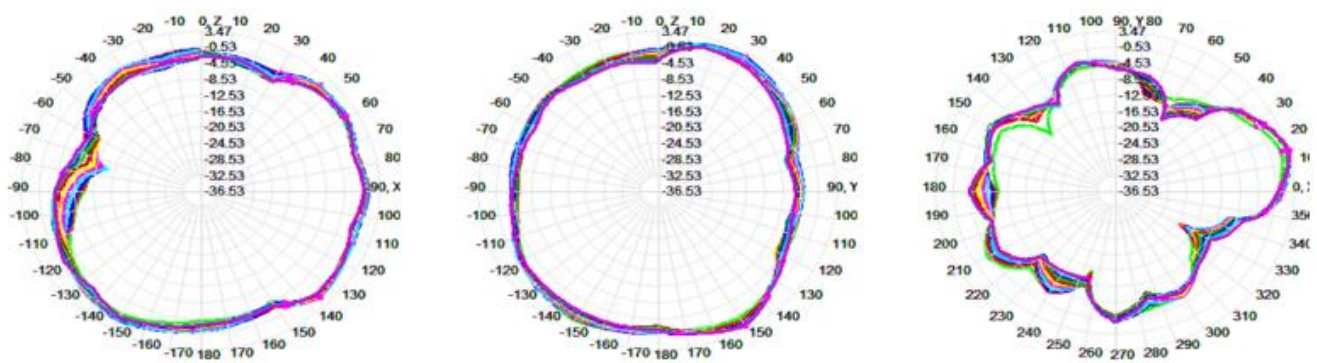
Frequency Range	Thread: 2400 - 2500 MHz
Bandwidth	Thread : 100 MHz
Input Impedence	50 Ω
S11	$\leq 2.5 \text{ dB}$
Peak Gain	1.85dBi

4. Antenna S11



Frequency	2400	2450	2480	2500
VSWR	1.40	1.38	1.56	1.65

5. Radiation Pattern



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6. Test Results

Frequency (MHz)	Efficiency (%)	Peak GAIN (dBi)
2400	50.13	1.44
2410	50.78	1.32
2420	51.12	1.41
2430	51.8	1.61
2440	51.6	1.45
2450	52.3	1.26
2460	52.7	1.53
2470	51.6	1.44
2480	51.7	1.46
2490	51.2	1.85
2500	50.9	1.78