

Antenna spec

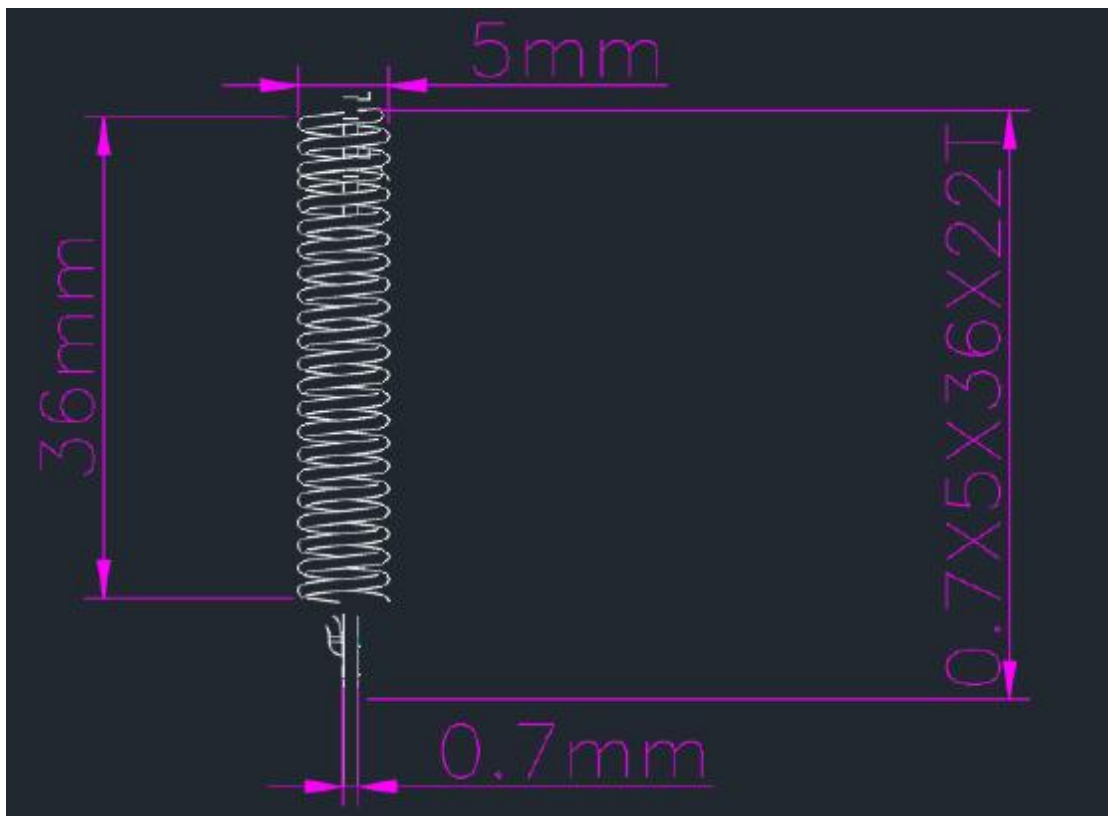
FCC ID:2AQQS-W208

1. Antenna Description:

Antenna type	Spring antenna
Model	Q368
Frequency range	460MHz~469MHz
Manufacturer	Hangzhou Tuya Information Technology Co.,Ltd
Address	Room 701,Building 3,More Center,No.87 GuDun Road.Hangzhou, Zhejiang,China

2. Antenna Photo:

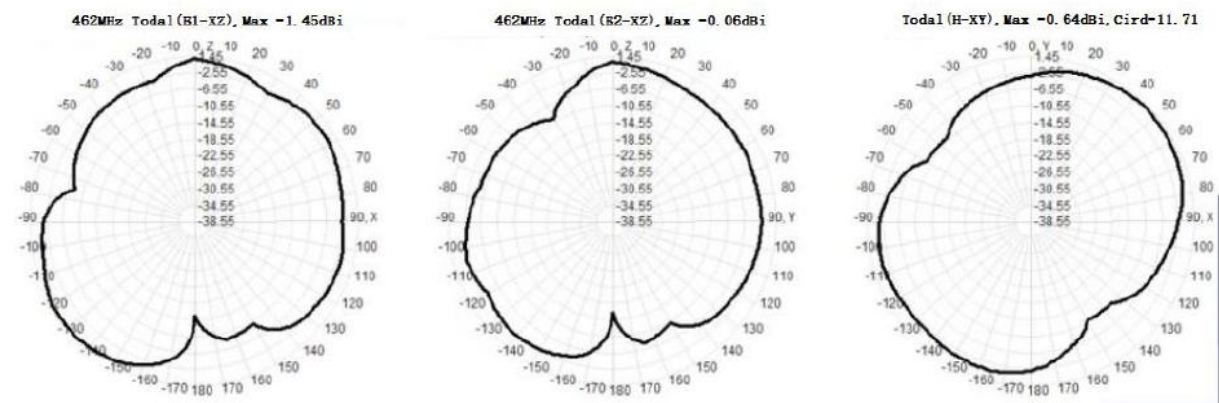
Unit:mm



3. Antenna Efficiency and Gain:

Frequency(MHz)	Efficiency (dBi)	Gain (dBi)	Efficiency (%)
460	-3.93	0.11	58.38%
461	-3.79	0.14	57.23%
462	-3.72	0.83	62.37%
463	-3.52	1.01	47.85%
464	-4.00	0.16	39.49%
465	-4.16	0.70	42.92%
466	-3.58	0.37	55.72%
467	-3.96	1.00	49.62%
468	-3.66	0.39	63.80%
469	-4.09	0.10	32.50%

4. 2D Radiation Pattern



5. 3D Radiation Pattern

