

Shenzhen SDC Technology co.,Ltd

Spring type antenna

product specification

(customer)		(frequency range)	440M- 467M
(material type)		(version)	V1
(customer part number)		(company part number)	T050
Production application field	Toy watch 2way radio		
RF design	James wang	(RF manager)	Knight Ai
mechanical design		(Mechanical manager)	
(CTO)		(date)	20240516

(customer confirm)

(if it is fulfil requirement)

Address: Room 401A, Xinfu Industrial Park, Chongqing Road, Heping Community, Fuhai Street, Bao'an District, Shenzhen City

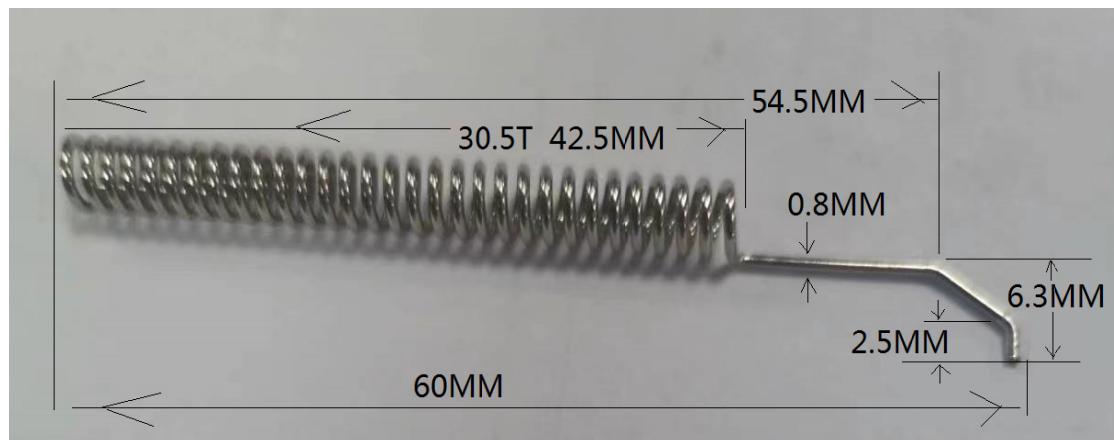
product picture



(product parameter)

product test parameter			
(Product Name)	440MHz- 470MHz 440MHz- 470MHz spring antenna	(product type)	T050
Electrical Specifications			
Frequency range	440M- 470MHz	Polarization	vertical
(Impedance)	50	(Radiation direction)	omnibearing
(VSWR)	1.9:1MAX	Power	50W
(Gain)	2dBi	(Bandwidth)	30MHZ
Mechanical Specifications			
(Size)	\	(antenna color)	silver
(connect type)	(weld)	(lead length)	\
(antenna material)	Stainless steel with nickel plating;	\	\
(working temperature)	-10 ~ +60	(storage temperature)	-10 ~ +70

(structure size)



Direction map

