

Antenna specification

KS-WLS10
Name of supplier: Huizhou yuanxinfu hardware co., ltd
Address:Huizhou Huiyang district xinxu town hongtian village hongshang villagers team

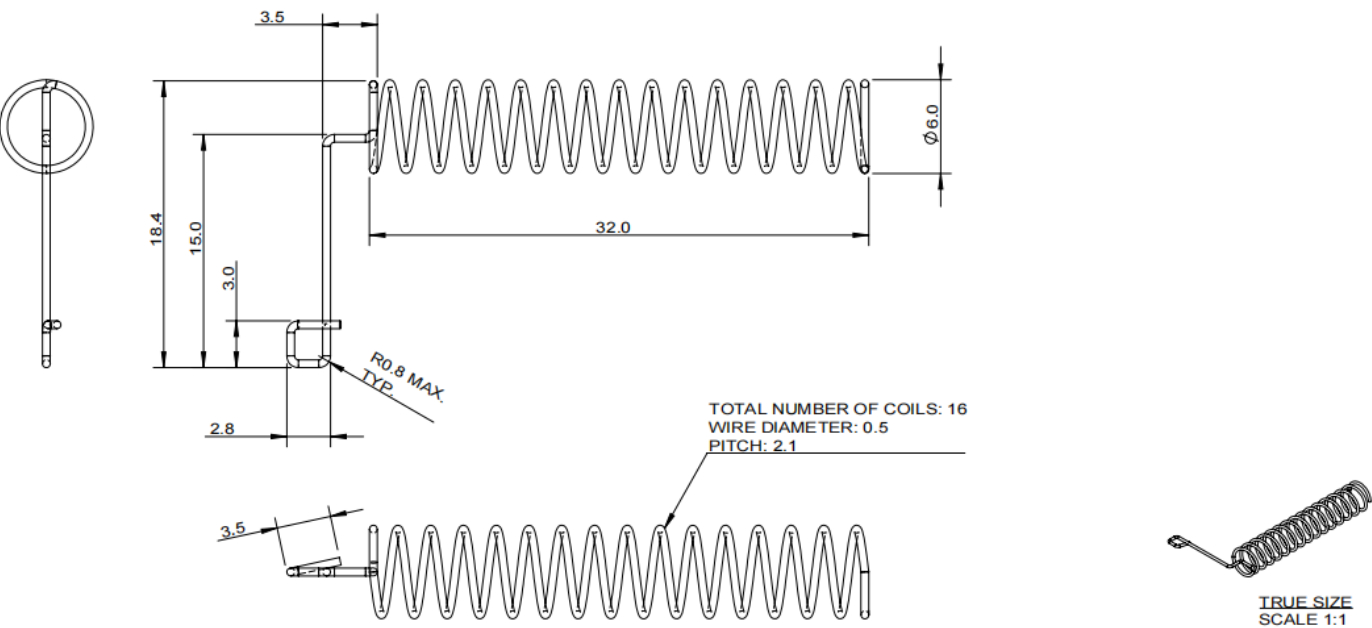
Name/brand:Antenna

Item:13P2LS1042

Specifications and models:Wire diameter 0.5mm/ outer diameter 6mm/ total spring length 55mm/18.5 turns/nickel plating on carbon steel/pitch 3.0mm/

technical parameter			
project	Test content	range	unit
1	Receiving frequency	433.92	MHz
2	Receiving bandwidth	± 100	MHz
3	increase	-0.5	dBi
4	texture of wood	Nickel plating on carbon steel	

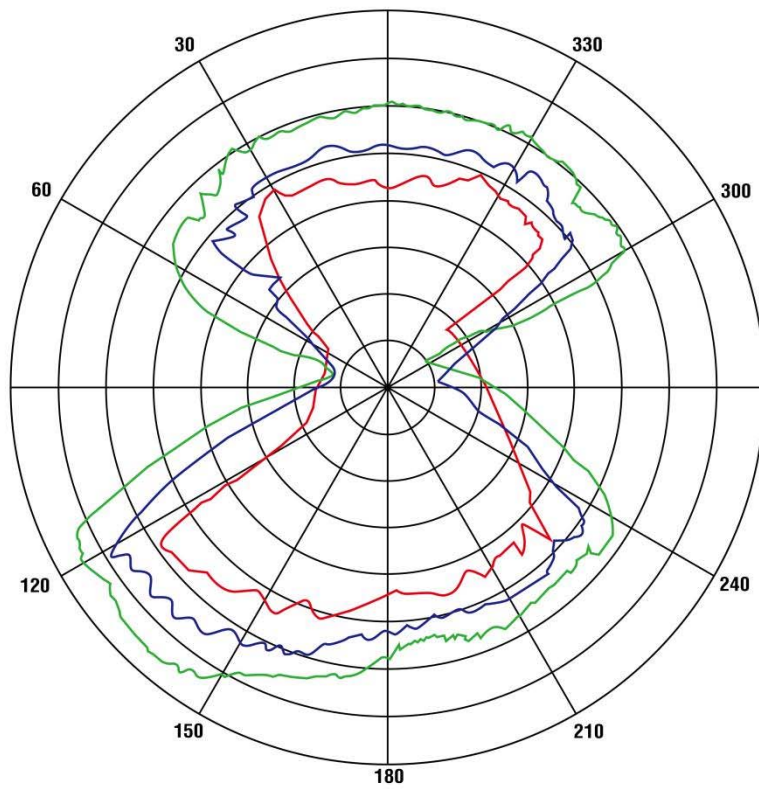
Antenna drawing:



Horizontal: 400 MHz 450 MHz 500 MHz

Power (dBm)

Max:0 Min: -40 Scale:5/div



Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
400	-0.945375	-28.0815	-8.32411
450	-0.532072	-33.0735	-6.24613
500	-0.743242	-27.7732	-7.54318

