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## 915MHz Spring antenna

Model: HP-915-2. 5A-9T

Electrical Data:

Frequency Range(MHz): 915MHz+/-5MHz

V. S. W. R:  $\leq 1.5$

Input Impedance(  $\Omega$ ): 50

Max-power(W): 5

Gain(dBi): 2.15

Weight(g): 1

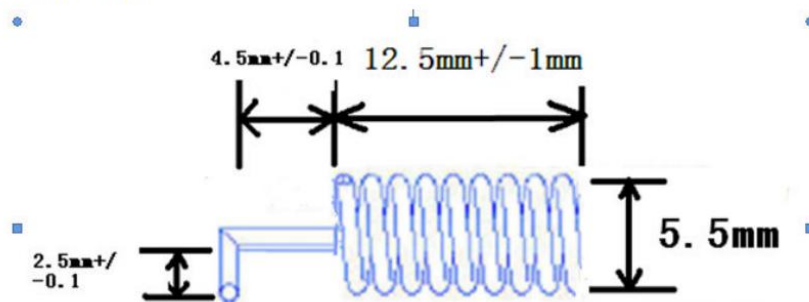
Height(mm): 12.5+/-1(9T)

Color: coppery

Connector Type: soldering

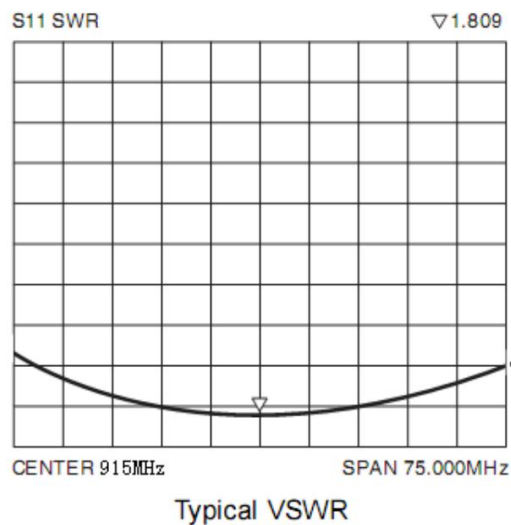


Dimension:



Spring diameter: 0.8mm, number of turns: 9

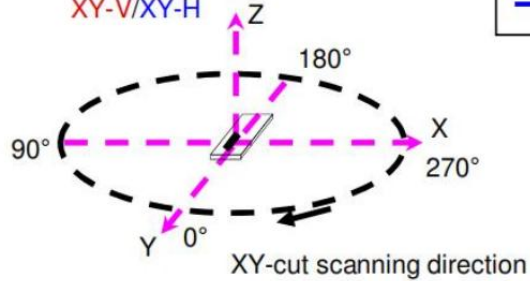
V. S. W. R. :



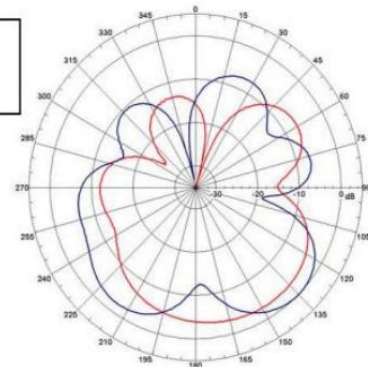
## Typical Radiation Patterns

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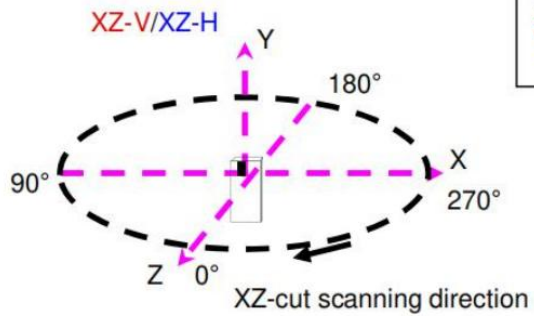
XY-V/XY-H



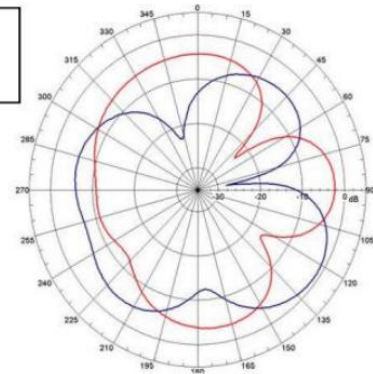
XY cut @915MHz  
— Vertical  
— Horizontal



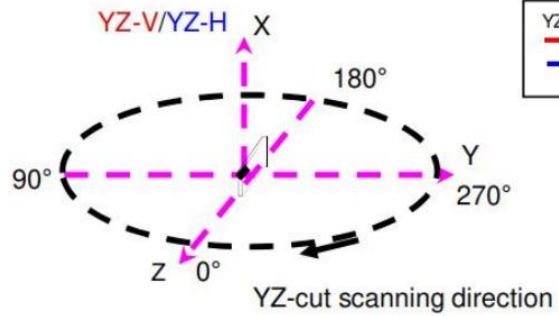
XZ-V/XZ-H



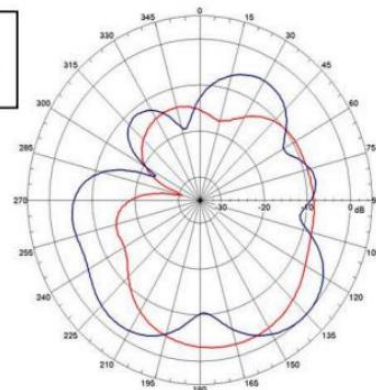
XZ cut @915MHz  
— Vertical  
— Horizontal



YZ-V/YZ-H



YZ cut @915MHz  
— Vertical  
— Horizontal



## Wave Attenuation

