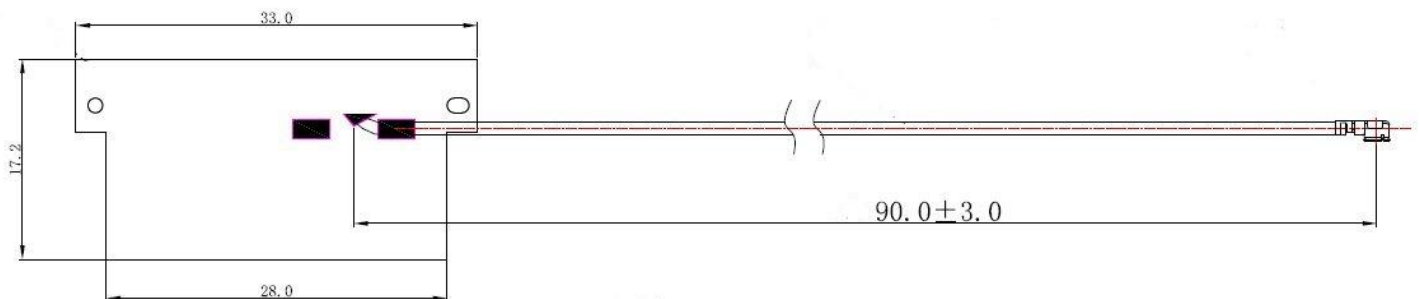


## ELECTRICAL SPECIFICATIONS

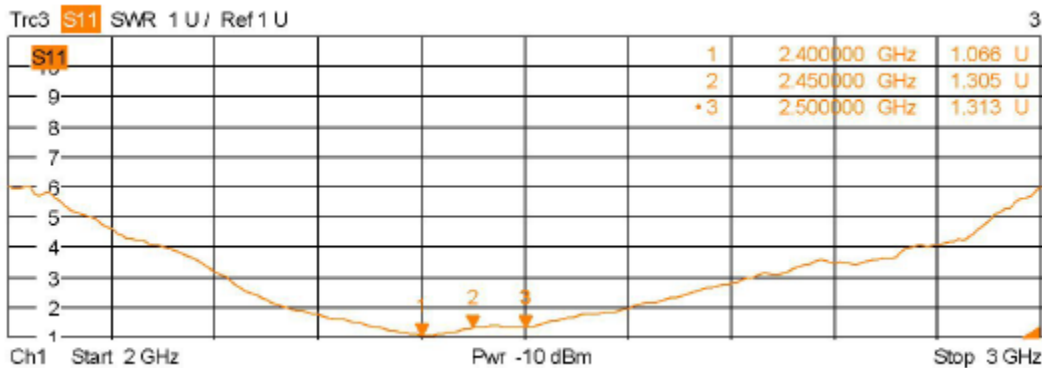
SPECIFICATIONS	SPECIFICATIONS	UNIT
Receiving Frequency Range	2400 ~ 2500	MHz
VSWR , max	2.0	-
Gain (Zenith), typ	3.0	dBi
Return Loss	-10	dBi
Polarization	Linear	-
Impedance	50	$\Omega$
Operating Temperature Range	-40 ~ +80	$^{\circ}\text{C}$
Storage Temperature Range	-40 ~ +85	$^{\circ}\text{C}$
Connector	IPEX	-
Cable Diameter	1.13	mm



## DIMENSIONS



**FREQUENCY CHARACTERISTICS**



**EFFICIENCY AND PEAK GAIN**

	2.4GHz	2.45GHz	2.5GHz
<b>Gain (dBi)</b>	2.65	3.03	2.32
<b>Efficiency (%)</b>	50.62	58.25	51.59

**APPROVAL**

RALTRON	
DRAWN BY:	LP, December 07, 2016
APPROVED BY:	CP, December 07, 2016
REVISION:	A, Initial Release

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