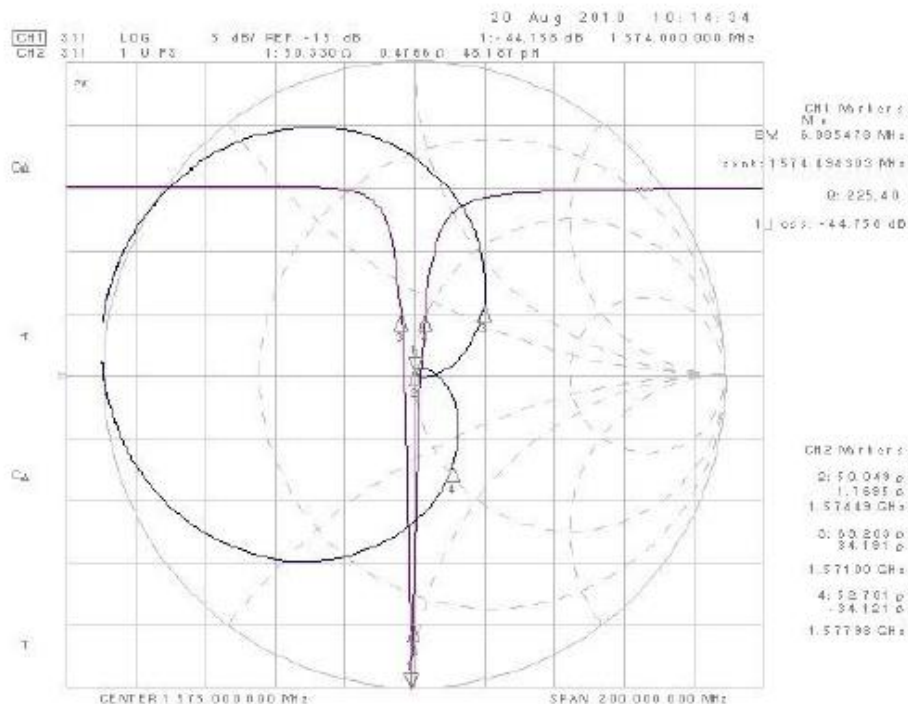


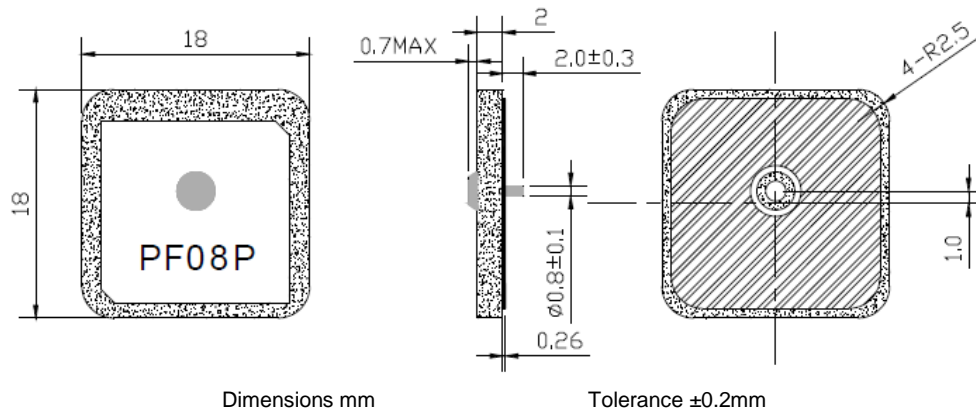
#### ELECTRICAL SPECIFICATION

SPECIFICATIONS	SPECIFICATIONS	UNIT
Frequency Range	1575 ± 2.5	MHz
Center Frequency (with PF08 GND Plane)	1574.5 ± 2.0	MHz
Bandwidth (Return Loss ≤ -10dB), min	5	MHz
VSWR (in Center Frequency), max	1.5	-
Gain (Zenith), typ	0	dB
Axial Ratio, max	5	dB
Polarization	RHCP	-
Impedance	50	Ω
Frequency Temperature Coefficient	0 ± 10	ppm/°C
Relative Humidity Range	55 ~ 75	%
Operating Temperature Range	-40 ~ +80	°C
Storage Temperature Range	-40 ~ +85	°C

#### FREQUENCY CHARACTERISTICS



#### DIMENSIONS



#### APPROVAL

RALTRON	
DRAWN BY:	CP, March 02, 2016
APPROVED BY:	CP, March 02, 2016
REVISION:	A, Initial Release

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