

# INTERNAL PASSIVE PATCH ANTENNA

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**RST-GPS-1515-2**

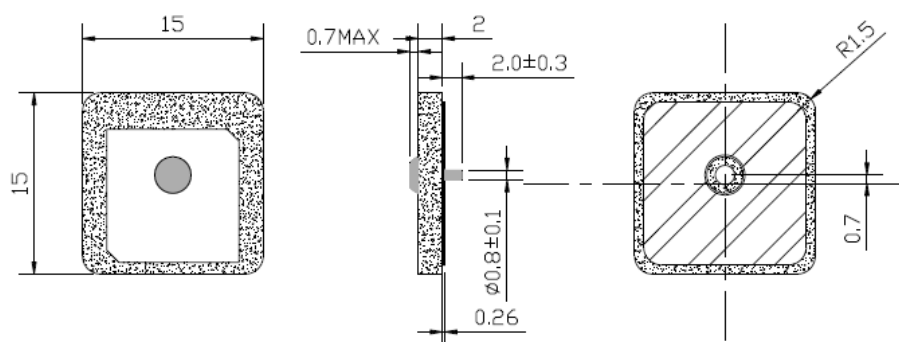
## SPECIFICATIONS

PARAMETER	VALUE
Frequency Range	GPS: 1575.42
Bandwidth	$\pm 5$ MHz
Return Loss, max	-10 dB
Output VSWR, max	1.5
Impedance	50 $\Omega$
Gain, typical	0 dB
Axial Ratio, max	5 dB
Polarization	RHCP

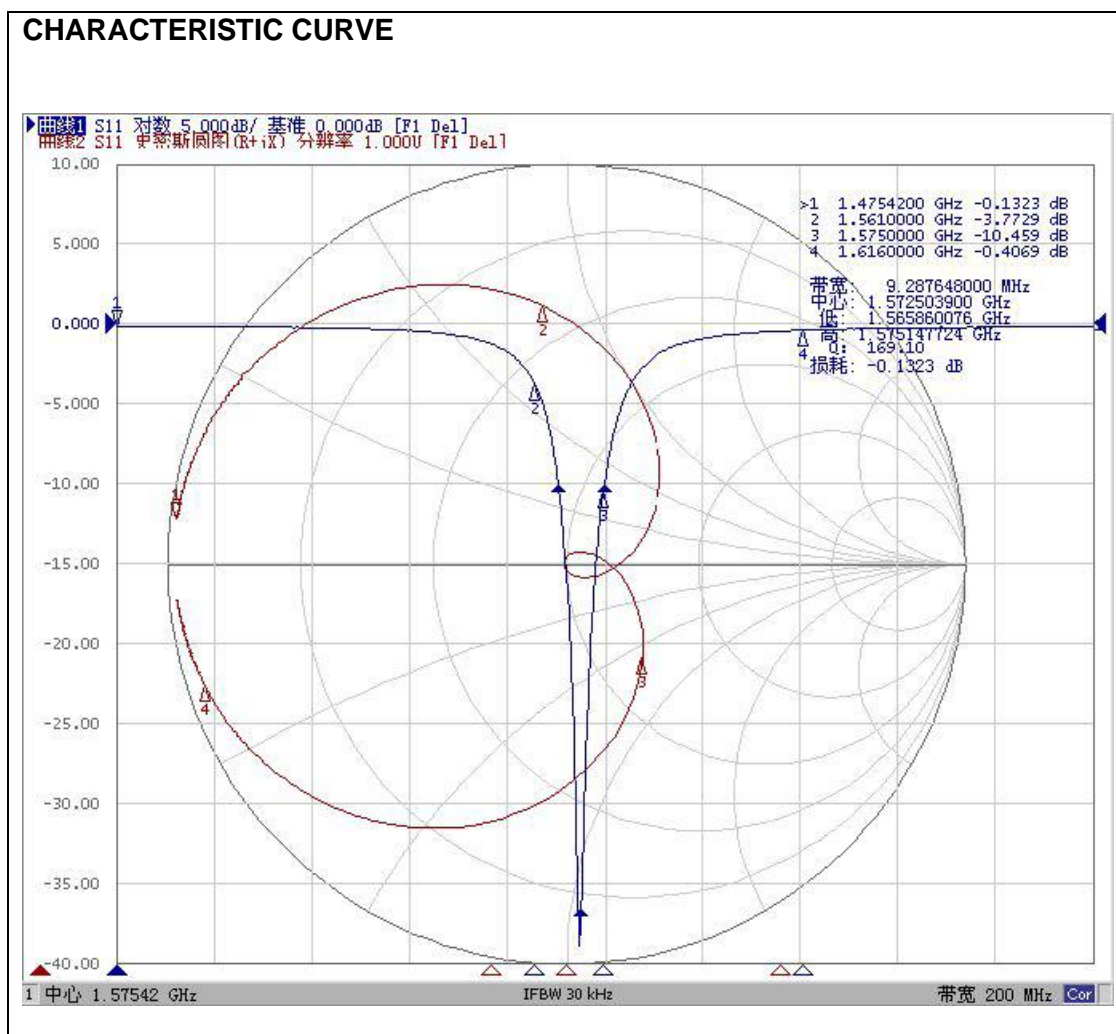


Photo is not of actual part

## MECHANICAL SPECIFICATIONS



#### ELECTRICAL CHARACTERISTICS





A RAMI TECHNOLOGY Company

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### ■ ENVIRONMENTAL SPECIFICATIONS

PARAMETER	VALUE
Operating Temperature Range	-40 to +85°C
Storage Temperature Range	-55 to +85°C
Humidity	55% to 75% RH

### ■ APPROVAL

RALTRON	
DRAWN BY	F. Parra, 09 December 2015
APPROVED BY	F. Parra, 09 December 2015
REVISION	A, Initial Release

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