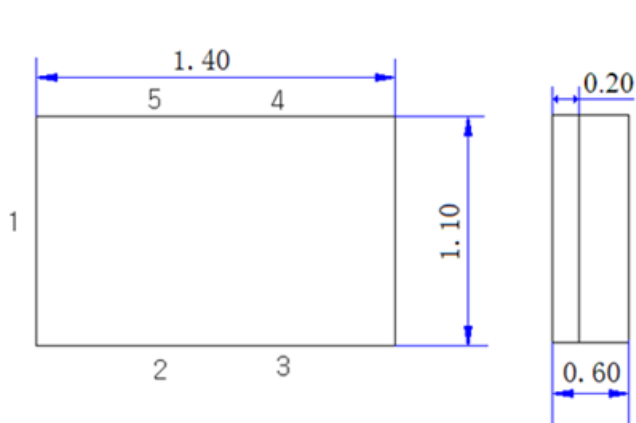
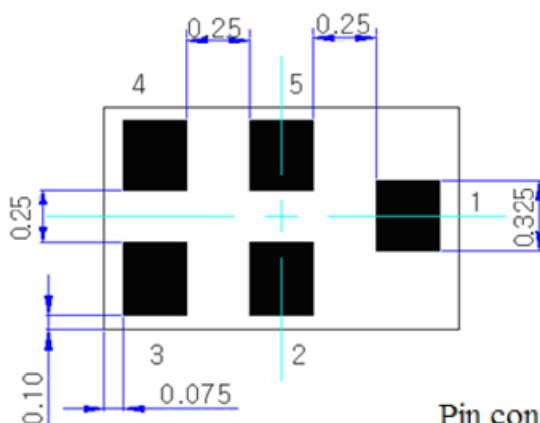


Parameters		Value	Unit
Center frequency (Fo)		1575.420	MHz
Insertion Loss (Fo±1.2MHz), typ/max		0.9 / 1.3	dB
Amplitude Ripple (Fo±1.2MHz), typ/max		0.1 / 0.5	dB
VSWR (Fo±1.2MHz), typ/max		1.2 / 1.6	--
Relative Attenuation, min/typ	DC ~ 1425 MHz	-30 / -35	dB
	1425 MHz ~ 1500 MHz	-38 / -42	dB
	1500 MHz ~ 1525 MHz	-42 / -47	dB
	1625 MHz ~ 1650 MHz	-40 / -43	dB
	1650 MHz ~ 1725 MHz	-35 / -38	dB
	1725 MHz ~ 1850 MHz	-35 / -38	dB
	1850 MHz ~ 2000 MHz	-30 / -35	dB
	2000 MHz ~ 3000 MHz	-30 / -35	dB
Input Power (200h), max		15	dBm
DC Voltage		5	V
In/Out Impedance		50	Ω
Operation Temperature		-30 to +85	°C
Storage Temperature		-40 to +85	°C

### Dimension



TOP VIEW

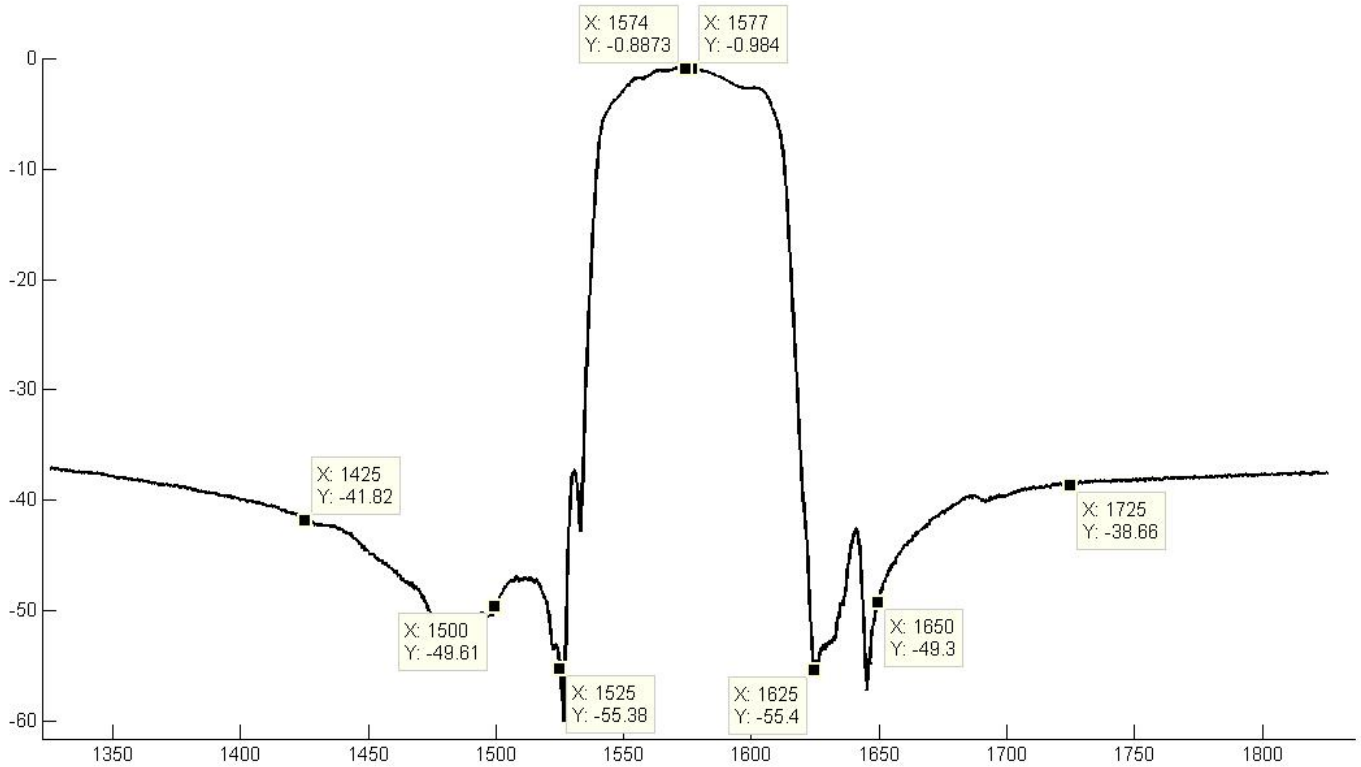


BOTTOM VIEW

Pin configuration

- 1. Input
- 4. Output
- 2,3,5 To be grounded

**Frequency Characteristics**



**Environmental**

PARAMETER	VALUE
MOISTURE SENSITIVITY LEVEL	2
REACH	Compliant
RoHS	Compliant



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