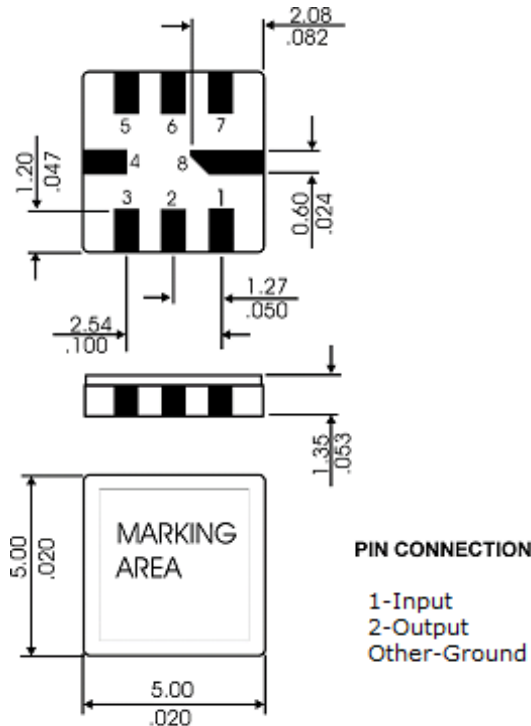


Items		Specification	Unit
Center frequency (Fc)		868.000	MHz
3 dB Bandwidth		1.200	MHz
Insertion Loss in BW, typ/max		4.5/6.0	dB
Passband Ripple, max		±1.0	dB
Temperature Stability	Turnover Temperature, max	40	°C
	Turnover Frequency	868.000	MHz
	Temperature Coefficient	0.032	ppm/°C <sup>2</sup>
Frequency Aging, first year, max		±10	ppm
Attenuation	846.600 MHz min/typ	30/40	dB
	857.300 MHz min/typ	15/30	dB
	Ultimate, typ	60	dB
DC Voltage		30	V
RF Power, max		+13	dBm
Operation Temperature		-40 to +85	°C
Storage Temperature		-40 to +85	°C

**Dimension**



**Environmental**

PARAMETER	VALUE
MOISTURE SENSITIVITY LEVEL	1
REACH – SVHC	Compliant
RoHS 2	6/6

● **APPROVAL**

DRAWN BY	CP, August 28, 2015
APPROVED BY	CP, August 28, 2015
REVISION	A, Initial Release

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