



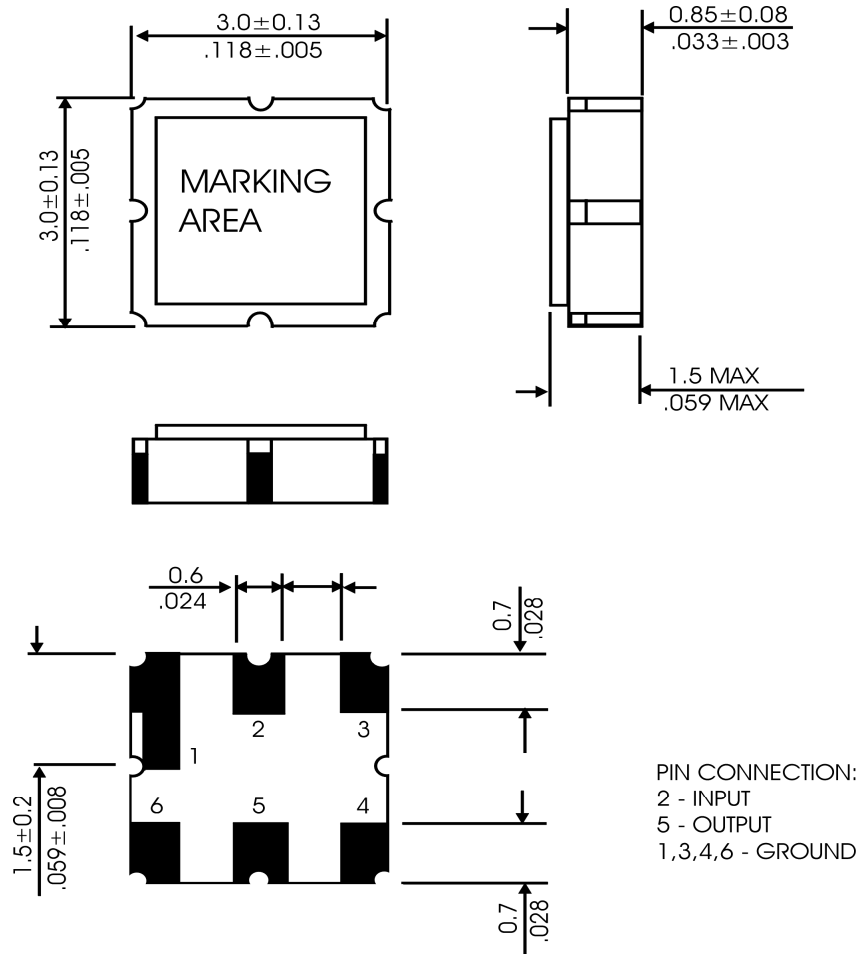
A RAMI TECHNOLOGY Company

RF SAW BANDPASS FILTER RSF-834.000-30000-3030-TR

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Items	Specification	Unit	
Center frequency (Fo)	879.000	MHz	
Bandwidth	30000	KHz	
Insertion Loss in BW	3.0	dB Max	
Amplitude Variation (864~864 MHz)	1.0	dB max	
Group Delay Ripple, typical	30	nsec	
Relative Attenuation	10 MHz ~ 660 MHz	50	dB min
	660 MHz ~ 710 MHz	48	dB min
	710 MHz ~ 760 MHz	47	dB min
	864 MHz ~ 894 MHz	18	dB min
	894 MHz ~ 934 MHz	35	dB min
	934 MHz ~ 990 MHz	43	dB min
	990 MHz ~ 2600 MHz	25	dB min
RF Power	15 dBm Max		
DC Voltage	12 V Max		
In/Out Impedance	50 Ω		
Operation Temperature	-40°C to +55°C		
Storage Temperature	-40°C to +85°C		

Dimension



Environmental

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

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