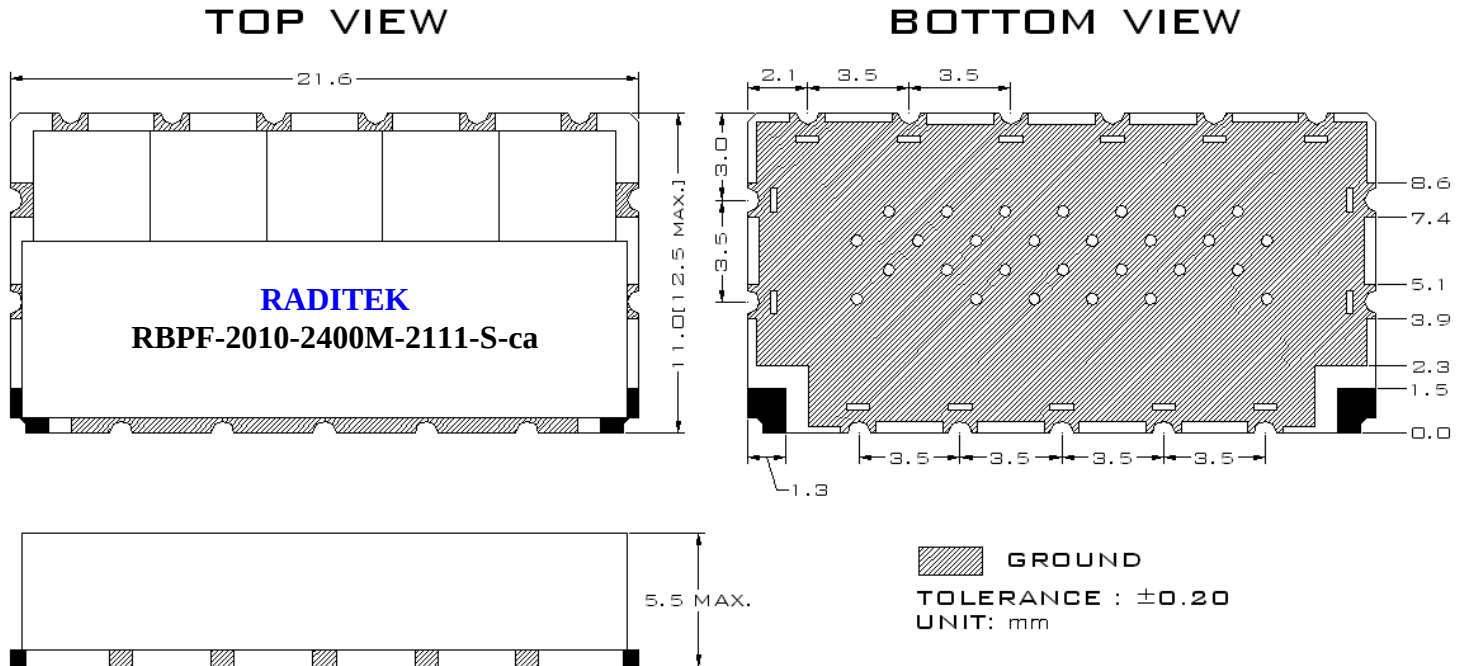


RADITEK INC.

Dielectric Band Pass Filter 2010-2400MHz, Model 2111, Surface Mount RBPF-2010-2400M-2111-S-ca

code-j2



ELECTRICAL SPECIFICATIONS			
ITEM		SPEC	Unit
1	Center Frequency [fo]	2205.0	MHz
2	Bandwidth [BW]	fo $\pm$ 195 [2010 ~ 2400]	MHz
3	Insertion Loss in BW	0.7 typ. 1.2 max.	dB
4	Ripple in BW	1.6 max.	dB
5	V S W R in BW	2.0 : 1	Ratio
6	In/Out Impedance	50 Ω	
7	Attenuation [Absolute Value]	30.0 dB min. @ DC-1500 MHz	
		35.0 dB min. @ 2800-4000 MHz	
8	Operation Temperature Range	-40°C to +85°C	

RADITEK INC.

Dielectric Band Pass Filter 2010-2400MHz, Model 2111, Surface Mount RBPF-2010-2400M-2111-S-ca

code-j2

RECOMMENDED PC BOARD PATTERN

