

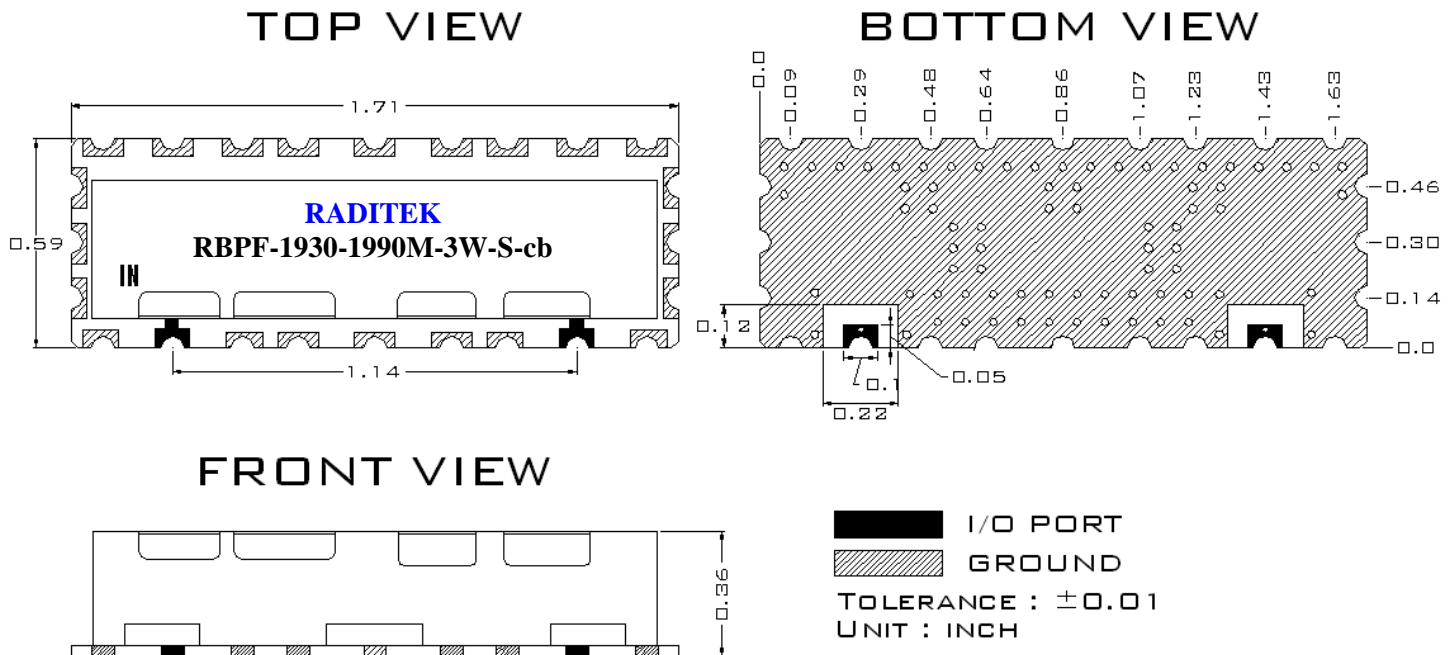
# RADITEK INC.

## Ceramic Band Pass Filter 1930 MHz to 1990 MHz, 3 Watts, Surface Mount RBPF-1930-1990M-3W-S-cb

code-j

ELECTRICAL SPECIFICATIONS		
ITEM	SPEC	Unit
1	Center Frequency [fo]	1960.0
2	Bandwidth [BW]	$fo \pm 30.0$ min. [ 1930 ~ 1990 ]
3	Insertion Loss at fo	3.0 max.
4	Ripple in BW	1.5 max.
5	Return Loss in BW	15.0 min.
6	Input Power	3W max.
7	In/Out Impedance	50 $\Omega$
8	Attenuation [Absolute Value]	60.0 dB min. @ fo + 160 [2110] MHz
9	Operation Temperature Range	-40°C to +85°C

### DIMENSIONS



RBPF-1930-1990M-3W-S-cb-j

Specifications may be subject to change

03/27/07

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### RECOMMENDED PC BOARD PATTERN

