

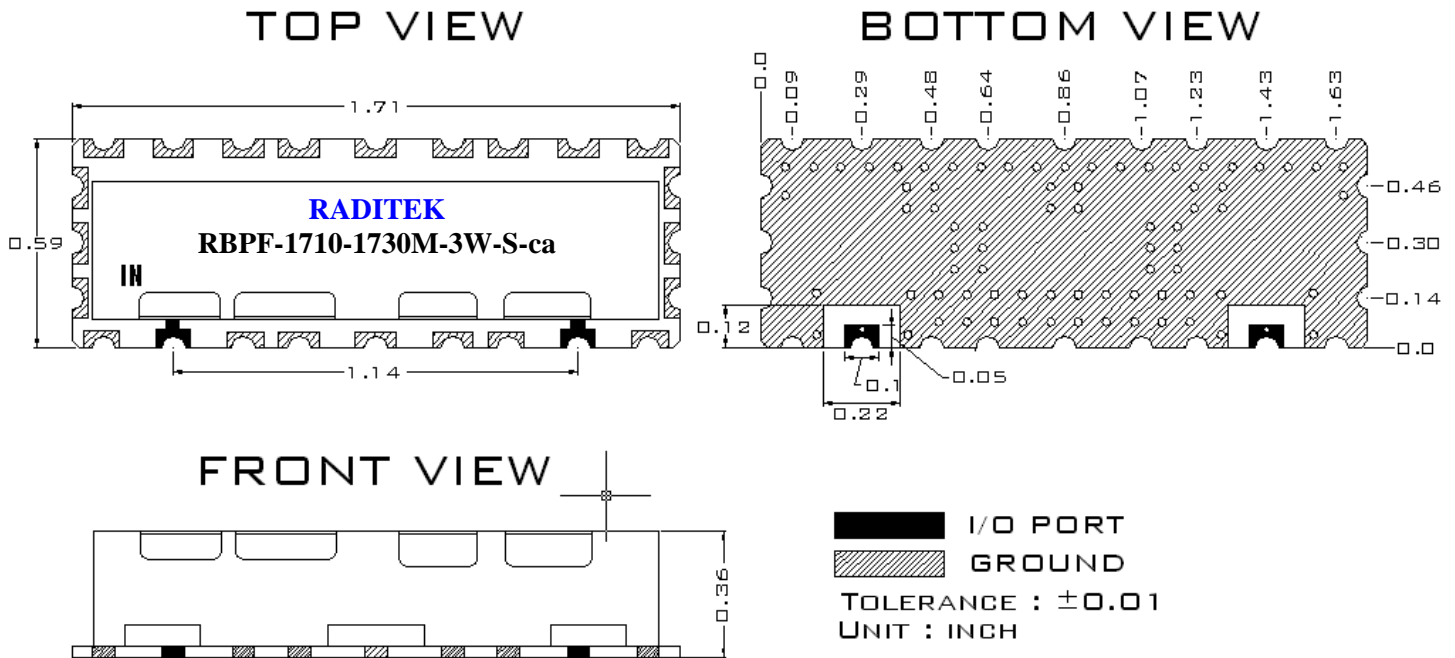
RADITEK INC.

Ceramic Band Pass Filter 1710 MHz to 1730 MHz, 3 Watts, Surface Mount RBPF-1710-1730M-3W-S-ca

code-j

ELECTRICAL SPECIFICATIONS		
ITEM	SPEC	Unit
1	Center Frequency [fo]	1720.0
2	Bandwidth [BW]	fo ± 10.0 [1710 ~ 1730]
3	Insertion Loss at fo	7.8 max.
4	Ripple in BW	3.3 max.
5	Return Loss in BW	15.0 min.
6	Input Power	3W max.
7	In/Out Impedance	50 Ω
8	Attenuation [Absolute Value]	10.0 dB min. @ 1732 MHz 60.0 dB min. @ 1805~1825MHz
9	Operation Temperature Range	-40°C to +85°C

DIMENSIONS



RBPF-1710-1730M-3W-S-ca-j

Specifications may be subject to change

03/27/07

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RECOMMENDED PC BOARD PATTERN

