

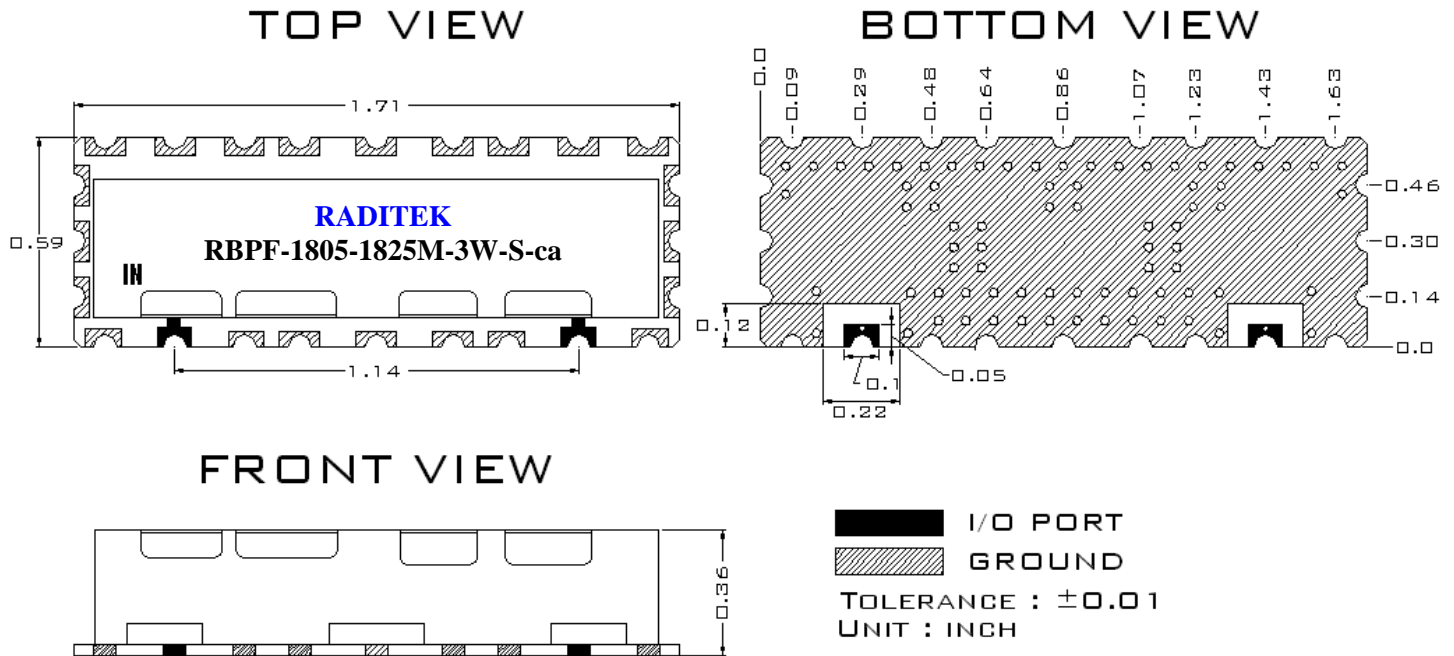
RADITEK INC.

Ceramic Band Pass Filter 1805 MHz to 1825 MHz, 3 Watts, Surface Mount RBPF-1805-1825M-3W-S-ca

code-j

ELECTRICAL SPECIFICATIONS		
ITEM	SPEC	Unit
1	Center Frequency [fo]	1815.0
2	Bandwidth [BW]	fo ± 10.0 [1805 ~ 1825]
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. @ 1827 MHz 60.0 dB min. @ 1710~1730MHz
9	Operation Temperature Range	-40°C to +85°C

DIMENSIONS



RBPF-1805-1825M-3W-S-ca-j

Specifications may be subject to change

03/27/07

WORLD HQ: 1702H Meridian Ave. Suite 127, San Jose, Ca 95125, U.S.A.

Telephone: (408) 266-7404 FAX: (408) 266-4483

WEB: www.raditek.com, E-mail: sales@raditek.com

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RECOMMENDED PC BOARD PATTERN

