

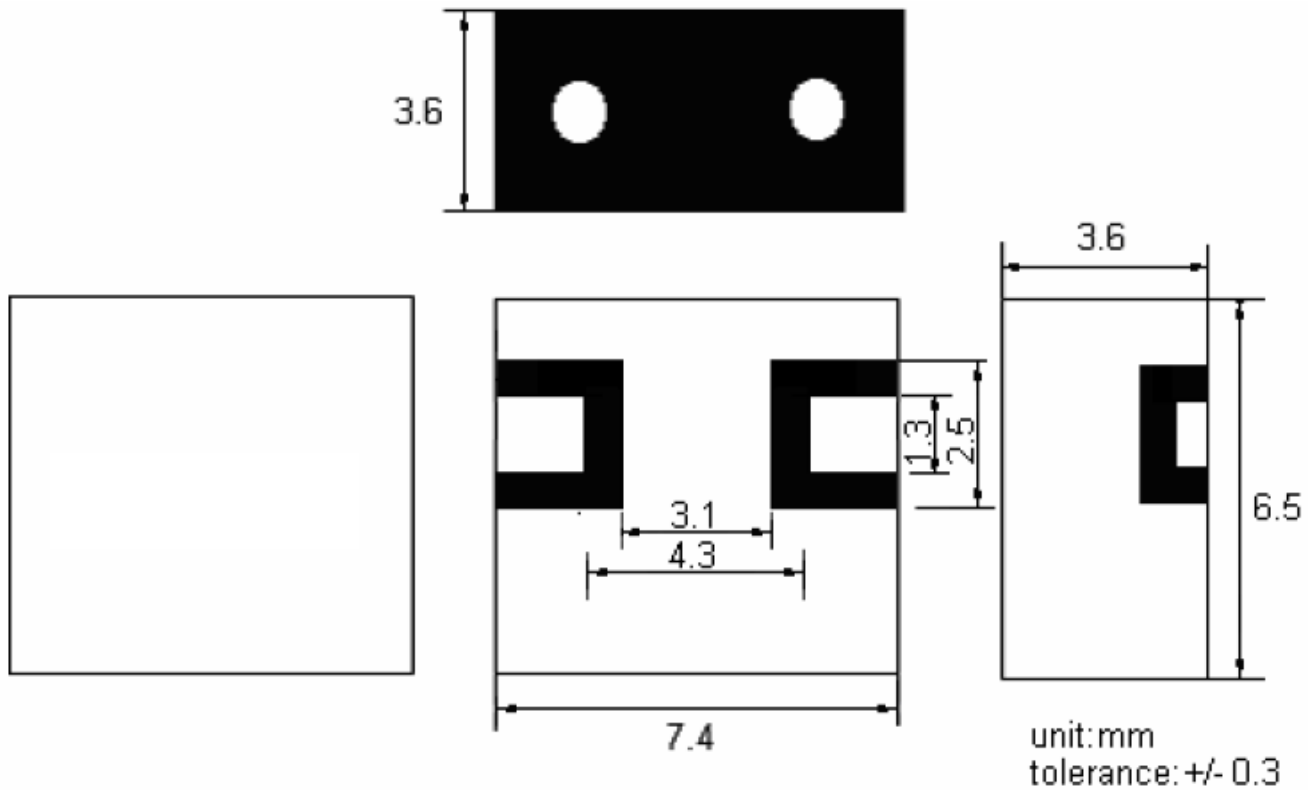
RADITEK INC.

Ceramic Band Pass Filter 2.595-3.605GHz, Surface Mount RBPF-2.595-3.605-S

code-q

ELECTRICAL SPECIFICATIONS			
ITEM		SPEC	Unit
1	Center Frequency [fo]	3600.0	MHz
2	Bandwidth [BW]	fo ± 5	MHz
3	Insertion Loss in BW	4.0 max.	dB
4	Ripple in BW	1.0 max.	dB
5	VSWR	1.5 min.	dB
6	Attenuation [Absolute Value]	20.0 dB min. @ 3730 MHz 35.0 dB min. @ 3870MHz 20.0 dB min. @ 3470MHz 35.0 dB min. @ DC-2500MHz	
7	In/Out Impedance	50 Ω	
8	Operation Temperature Range	-40°C to +85°C	

DIMENSIONS



RBPF-2.595-3.605-S-q

Specifications may be subject to change

03/29/07

WORLD HQ: 1702L 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

RADITEK INC.

Ceramic Band Pass Filter 2.595-3.605GHz, Surface Mount RBPF-2.595-3.605-S

code-q

RECOMMENDED PC BOARD PATTERN

