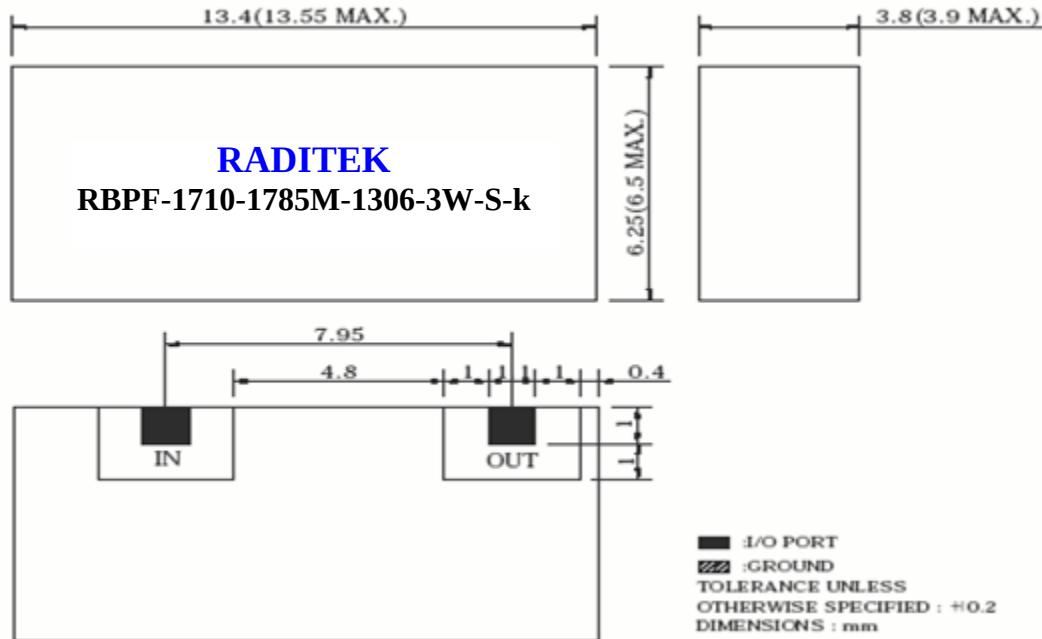


RADITEK INC.

DSC Filters

code-k

Band Pass Filter, 1710-1785MHz, Model 1306, 3 Watts, Surface Mount RBPF-1710-1785M-1306-3W-S-k



Specifications		Units
Center Frequency:	1747.5	MHz
Poles	4	
Bandwidth	$F_0 \pm 37.5$ (1710-1785)	MHz
Insertion Loss	3	dB (max)
Ripple at Bandwidth	2.0	dB (max)
Return Loss	14.5	dB (min)
Attenuation @1615 MHz	26	dB (min)
@1690 MHz	11	dB (min)
@1805 MHz	21	dB (min)
@1880 MHz	26	dB (min)
Input Power	3	Watts (max)
In/Out Impedance	50	Ohm
Temperature Range	-30 to +85	°C

RBPF-1710-1785M-1306-3W-S-k **Specifications may be subject to change**

05/22/08

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.

DSC Filters

code-k

Band Pass Filter, 1710-1785MHz, Model 1306, 3 Watts, Surface Mount
RBPF-1710-1785M-1306-3W-S-k

RECOMMENDED PC BOARD PATTERN

