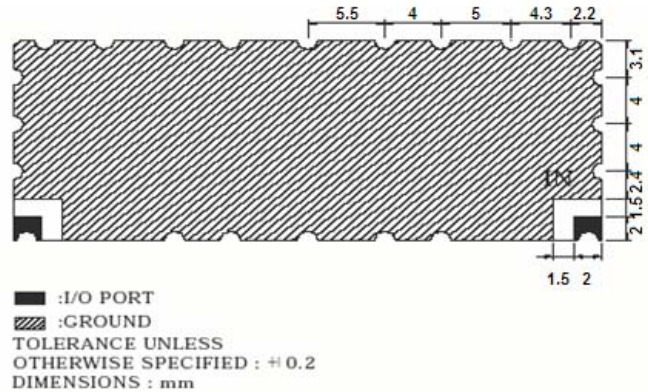
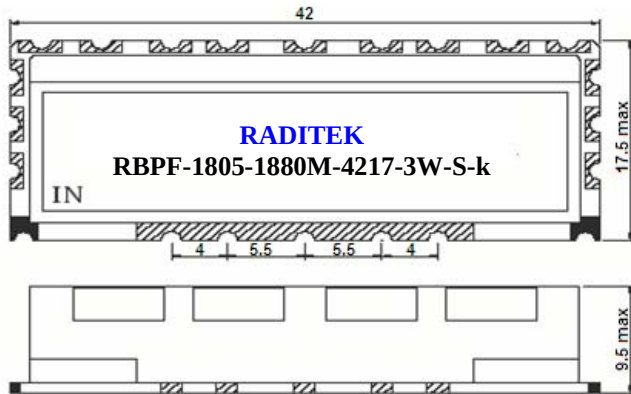


RADITEK INC.

DSC Filters

code-k

Band Pass Filter, 1805-1880MHz, Model 4217, 3 Watts, Surface Mount RBPF-1805-1880M-4217-3W-S-k



4. RECOMMENDED PC BOARD PATTERN

■ :SOLDER LAND PATTERN



Specifications		Units
Center Frequency:	1842.5	MHz
Poles	10	
Bandwidth	±37.5	MHz
Insertion Loss	5.5	dB (max)
VSWR	1.44:1	
Ripple at Bandwidth	2.5	dB (max)
Attenuation	Fo+/-62.5	50 dB (min)
Input Power	3	Watts (max)
In/Out Impedance	50	Ohm
Temperature Range	-30 to +85	°C

RBPF-1805-1880M-4217-3W-S-k

Specifications may be subject to change

05/22/08

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