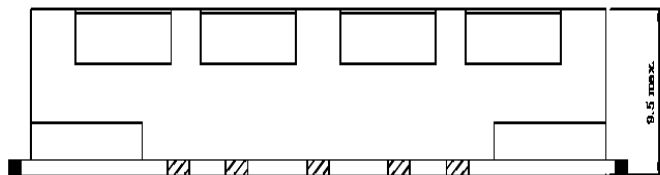
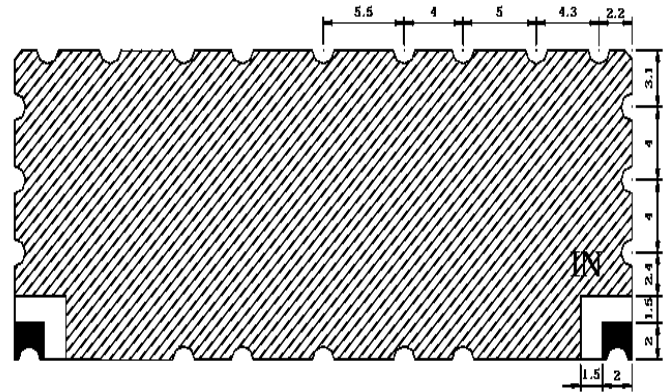
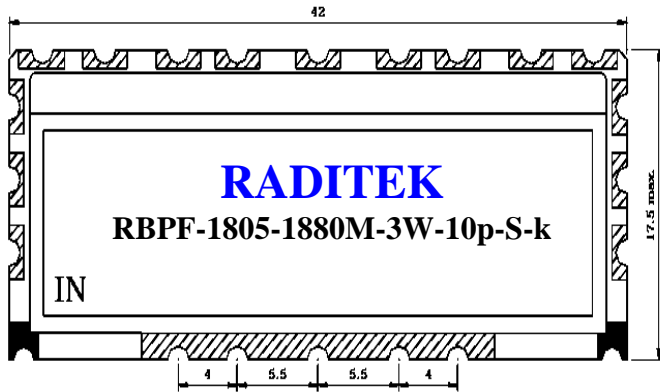


RADITEK INC.

DSC Filters

code-k

Band Pass Filter, 1805-1880MHz, 10 poles, 3 Watts, Surface Mount
RBPF-1805-1880M-10p-3W-S-k



■ :I/O PORT
 ▨ :GROUND
 TOLERANCE UNLESS
 OTHERWISE SPECIFIED : +0.2
 DIMENSIONS : mm

RECOMMENDED PC BOARD PATTERN

■ :SOLDER LAND PATTERN



Electrical Specifications	In >>> Out	Units
Center Frequency:	1842.5	MHz
Poles	10	
Bandwidth	Fo±37.5 (1805-1880)	MHz
Insertion Loss	5.5	dB (max)
Ripple at Bandwidth	2.5	dB (max)
Return Loss	15	dB (min)
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-10p-3W-S-k

Specifications may be subject to change

03/29/07

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