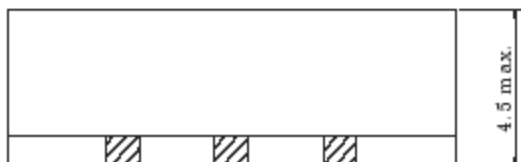
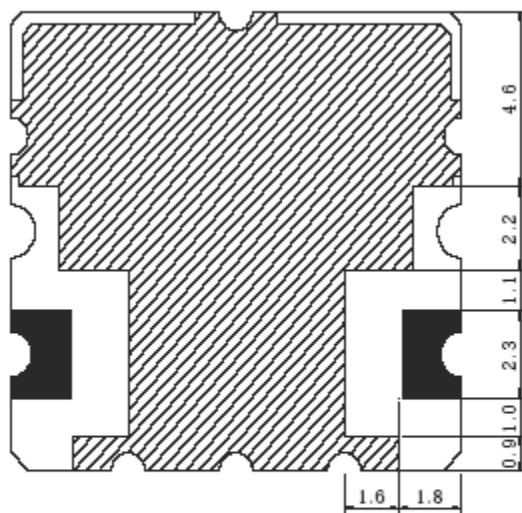
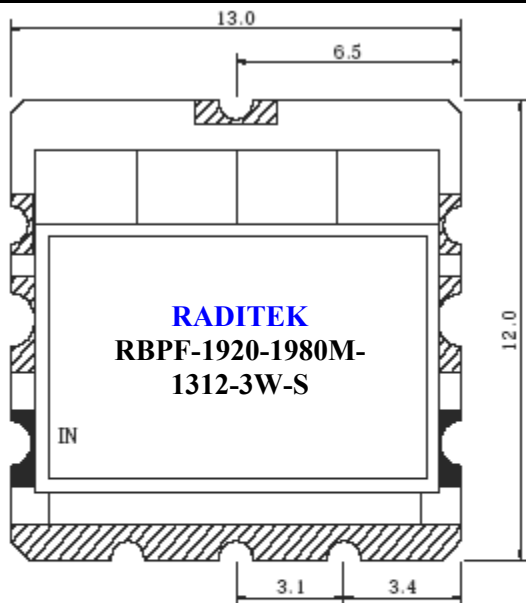


RADITEK INC.

UMTS Filters

code-k

Band Pass Filter, 1920-1980MHz, Model 1312, 3 Watts, Surface Mount RBPF-1920-1980M-1312-3W-S-k



■ : I/O PORT

▨ : GROUND

TOLERANCE UNLESS
OTHERWISE SPECIFIED : ± 0.2
DIMENSIONS : mm

Specifications		Units
Center Frequency	1950	MHz
Poles	4	
Bandwidth (BW)	± 30	MHz
Insertion Loss	2.5	dB max
VSWR	1.5:1	
Ripple at BW	1.0	dB max
Attenuation	40 dB (min) @ 1830 30 dB (min) @ 2070	MHz
Input Power	3	Watt
In/Out Impedance	50	Ω
Operating Temp.	-30 to +85	$^{\circ}\text{C}$

RBPF-1920-1980M-1312-3W-S-k

Specifications may be subject to change

05/24/08

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RECOMMENDED PC BOARD PATTERN



:SOLDER LAND PATTERN

