

# RADITEK INC.

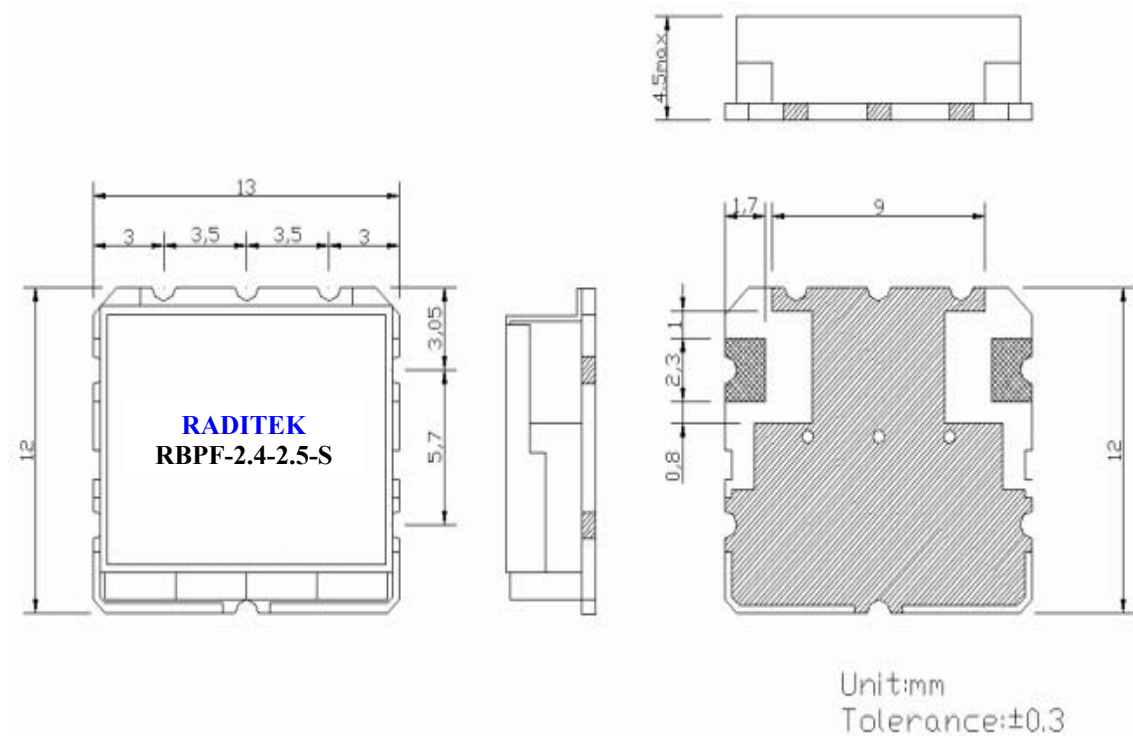
## Ceramic Band Pass Filter

code-k

2.0-2.1GHz & 2.4-2.5GHz, 2 Watts, Surface Mount, Model 1

RBPF-2.0-2.1-2W-S-m1

RBPF-2.4-2.5-2W-S-m1



Specifications			Units
Frequency	2.0-2.1	2.4-2.5	GHz
Center Frequency	2.05	2.45	GHz
Bandwidth	±0.5	±0.5	GHz
Insertion Loss	1.5 / 2.0	1.5 / 2.0	Typ/Spec
Ripple in (BW)	0.5 / 1.0	0.5 / 1.0	Typ/Spec
VSWR	1.4 / 1.5	1.4 / 1.5	Typ/Spec
In/Out Impedance	50	50	Ω
Attenuation	70dB @ 750MHz 45dB @ 1750MHz 35dB @ 2400MHz	70dB @ 750MHz 40dB @ 2100MHz 30dB @ 2900MHz	dB min / MHz
In/Out Power	2	2	Watts max