

RADITEK INC.

Ceramic Band Pass Filter

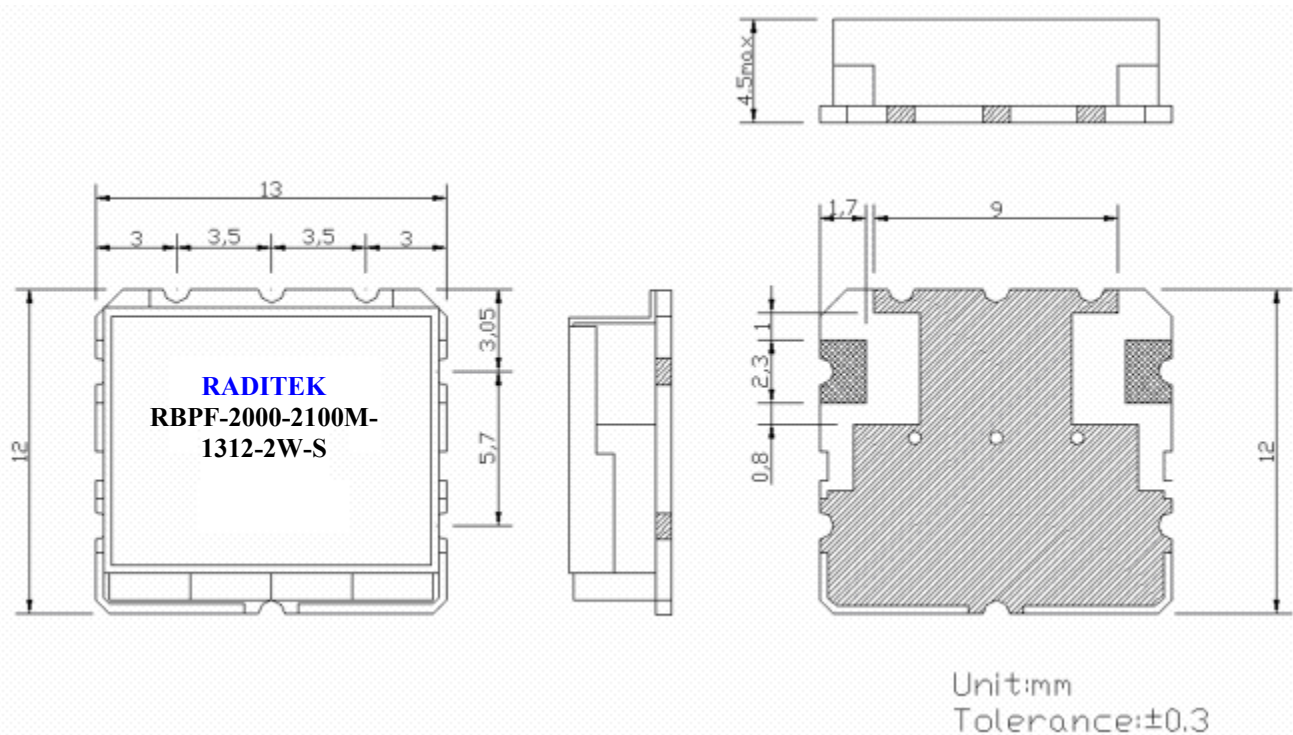
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2000 to 2500 MHz, Split Bands, Model 1312

2 Watts, Surface Mount

RBPF-2000-2100M-1312-2W-S

RBPF-2400-2500M-1312-2W-S



Specifications			Units
Frequency	2000-2100	2400-2500	MHz
Center Frequency	2050	2450	MHz
Bandwidth	±50	±50	MHz
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

RBPF-2000-2500M-1312-2W-S-k (Generic)

Specifications may be subject to change

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