

RADITEK INC.

GSM Filters

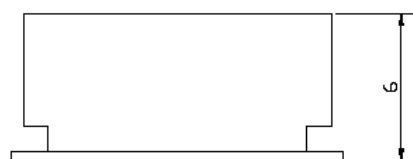
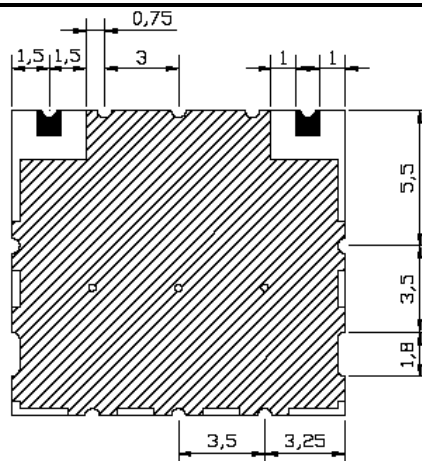
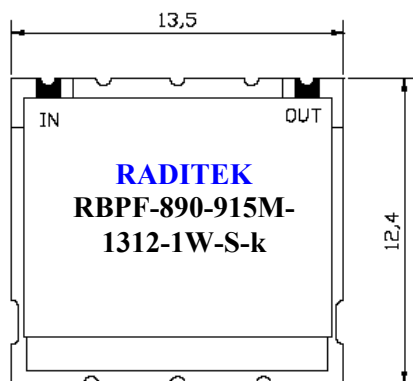
code-k

Band Pass Filter, 890-960MHz, Split Bands

Model 1312, 1 Watt, Surface Mount

RBPF-890-915M-1312-1W-S-k

RBPF-935-960M-1312-1W-S-k



UNIT : mm
SOLDER :
IN/OUT PORT :
TOLERANCE UNLESS : +/ - 0.2

 **Order Examples: RBPF-890-915M-1312-1W-S-k**

Description: (Band Pass Filter, 890-915 MHz, Model 1312, 1 Watt, Surface Mount)

SPECIFICATIONS	Center Frequency (Fo) MHz	Band width MHz	Insertion Loss (Fo) dB max	Ripple In BW dB max	VSWR In BW	Attenuation
Part Number						
RBPF-890-915M-1312-1W-S-k	902.5	25	3.0	0.8	1.67:1	40dB min @ DC-780MHz 30dB min @ 780-850MHz 25dB min @ 935-1070MHz 35dB min @ 1070-1500MHz 5dB min @ 1500-2500MHz
RBPF-935-960M-1312-1W-S-k	947.5	25	3.0	0.8	1.67:1	40dB min @ DC-820MHz 30dB min @ 820-890MHz 25dB min @ 975-1100MHz 35dB min @ 1110-1540MHz 5dB min @ 1540-2540MHz
Input/Output Impedance	50		Ω			
Input Power:	1 3		Watt Watts Peak			
Operation Temperature Range	-30 to +85		°C			

RBPF-890-960M-1312-1W-S-k (Generic) **Specifications may be subject to change**

05/23/08

WORLD HQ: 1702L 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