

SAW Filter

R97



RoHS compliant



Pb free



actual size

9.1 x 7.1 mm



actual size

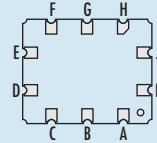
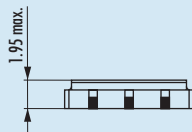
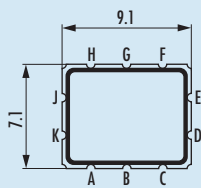
9.1 x 7.1 mm

R97 / RF

R97 / IF

Type	SAW Filter		SAW Filter	
Frequency	130.0 ~ 2400.0 MHz		30.0 ~ 600.0 MHz	
Input/Output	Single ended / Balanced	Balanced I/O	Single ended / Balanced	Balanced I/O
Bandwidth	0.1 MHz ~ 85.0 MHz		4.0 MHz ~ 60.0 MHz	
Operating Temp Range	-40 ~ +85 °C		-40 ~ +85 °C	
Typical Applications	Pager, Cordless Phone, GPS, FRS, Cable Modem, RKE, ISM, GSM, EGSM, CDMA, SONET, Wireless Microphone		WLAN, Cable Modem, AV-Sender, DECT, GSM, CDMA	
Features	<ul style="list-style-type: none"> ■ ceramic seam weld package ■ excellent reliability and shock resistance ■ SMD package 			
Typical Frequencies	custom-made		110.592 MHz 112.32 MHz 173.225 MHz	

Dimensions



pin connection (example):

#A: Input Ground	#F: Output Ground
#B: Input or Output	#G: Output or Input
#C: Ground	#H: Ground
#D: Ground	#J: Ground
#E: Ground	#K: Ground

Note: please refer to individual datasheet for the actual pin connection and exact dimensions and tolerances