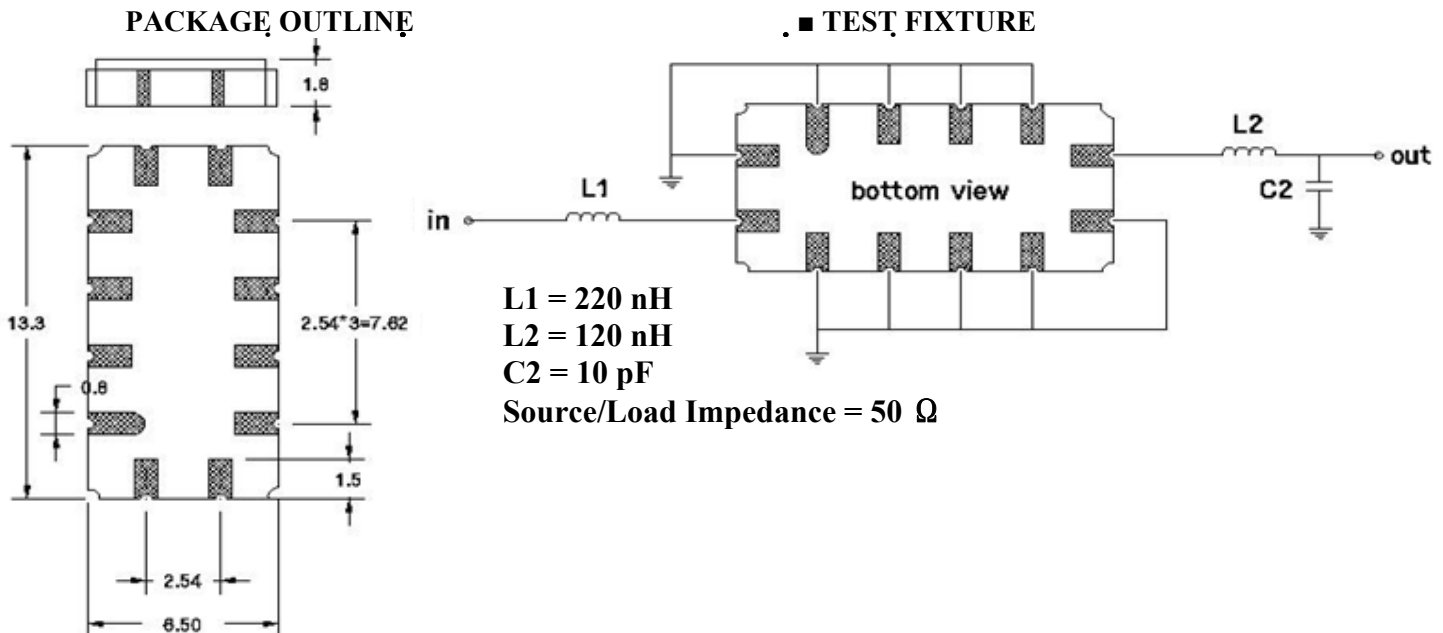


# RADITEK INC.

## Low-Loss Surface Acoustic Wave (SAW) Band Pass Filter 68.5-72.5.MHz, 3 Watts, Surface Mount RSAW-BPF-68.5-72.5M-1308-3W-S

code-k

Equivalent to SAWTEK PN 854660



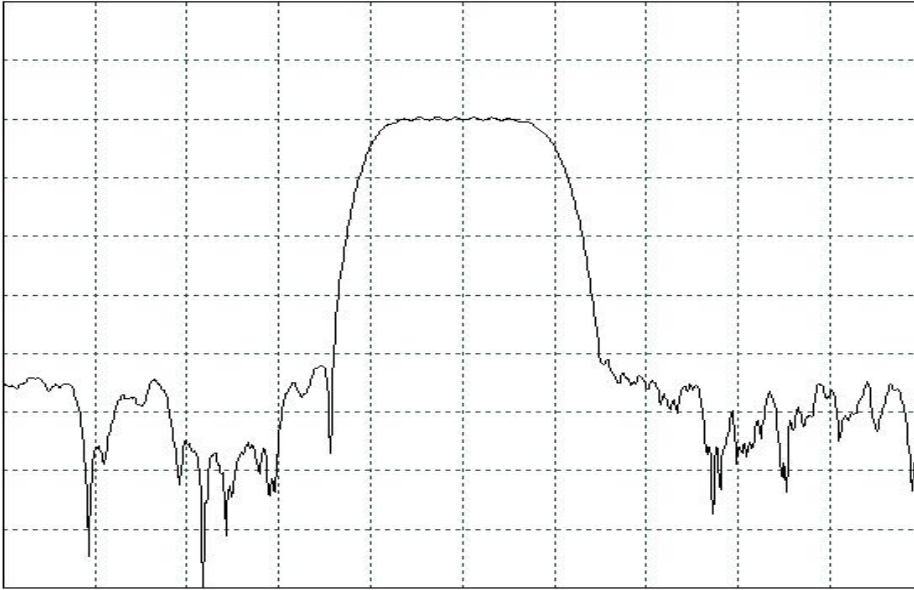
Specifications	68.5-72.5			Units
Frequency				MHz
Pass Band	4			
Parameter	Minimum	Typical	Maximum	
Center Frequency	69.8	70.00	70.2	MHz
Insertion Loss	-	8.5	9.2	dB
1dB Bandwidth	4.4	4.8	-	MHz
3dB Bandwidth	5.2	5.6	-	MHz
35dB Bandwidth	-	8.5	9.0	MHz
Pass Band Ripple	-	0.6	1.0	dB
Group Delay Variation	-	95	150	nsec
Absolute Delay	-	0.84	-	μsec
Ultimate Rejection	40	42	-	dB
Substrate Material	-	YZ-LN	-	
Ambient Temperature	-	25	-	
Temperature Coefficient	-	-94	-	ppm/

# RADITEK INC.

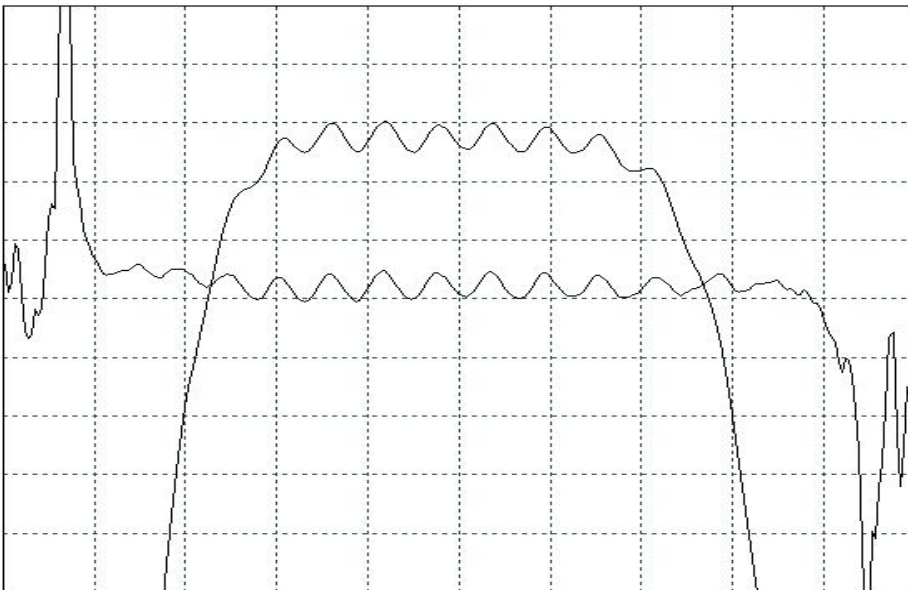
## Low-Loss Surface Acoustic Wave (SAW) Band Pass Filter 68.5-72.5.MHz, 3 Watts, Surface Mount RSAW-BPF-68.5-72.5M-1308-3W-S

code-k

Equivalent to SAWTEK PN 854660



Horizontal : 3.0 MHz/Div  
Vertical : 10 dB/Div



Horizontal : 1.0 MHz/Div  
Vertical : 10 dB/Div  
Vertical : 200 ns/Div