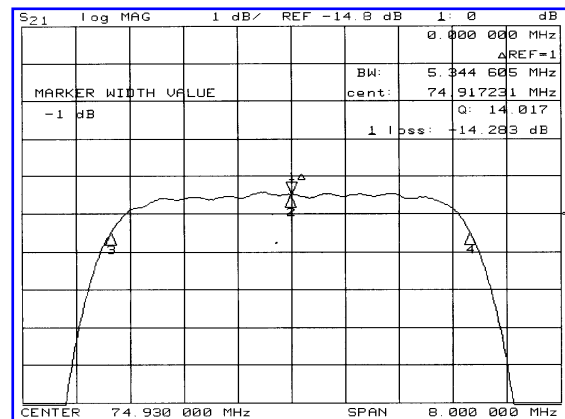
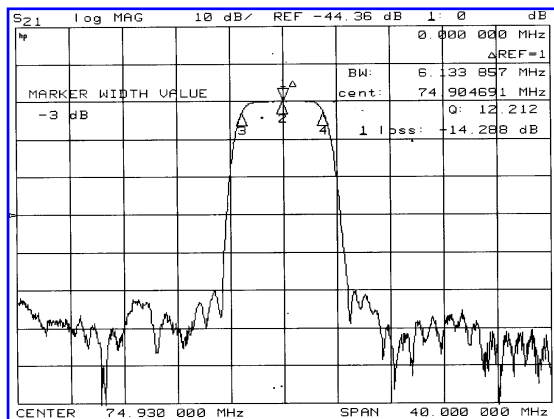


PRODUCT SPECIFICATION FOR INFORMATION

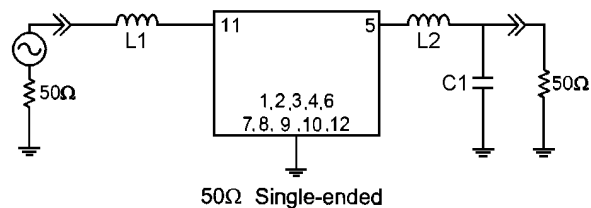
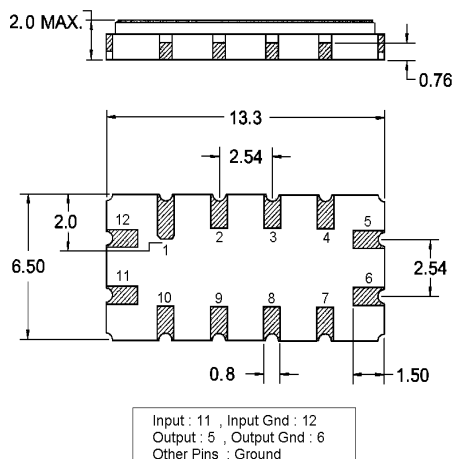
- Product Name : IF SAW FILTER
- Part No : HD34468

1. Typical Performance



2. Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency (Fc)	MHz	-	74.93	-
Insertion Loss	dB	-	14.50	16.00
1dB Bandwidth	MHz	-	5.34	-
3dB Bandwidth	MHz	-	6.13	-
40dB Bandwidth	MHz	-	9.00	9.50
Passband Ripple (Fc±2.5MHz)	dB	-	0.65	1.50
Group Delay Variation	nsec	-	35	80
Absolute Delay	μsec	-	1.02	-
Ultimate Attenuation	dB	40	50	-
Substrate Material	-	LiTaO ₃		
Temperature Coefficient	ppm/°C	-20		
Operating Temperature Range	°C	-40 ~ +85		



L1=82nH, L2=150nH, C1=82pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

