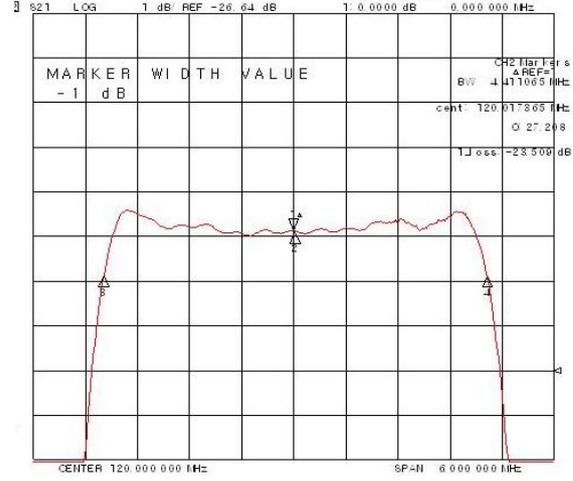
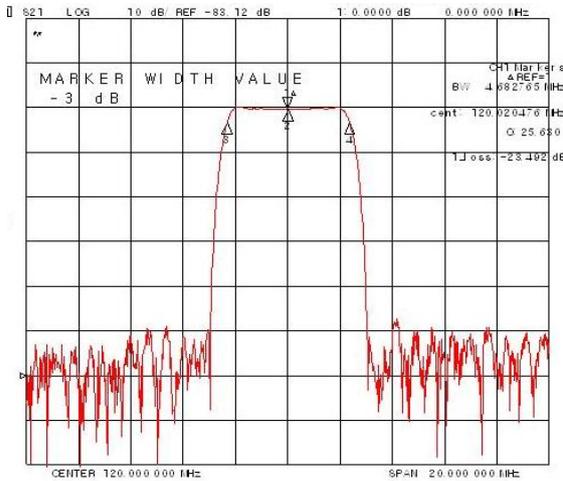


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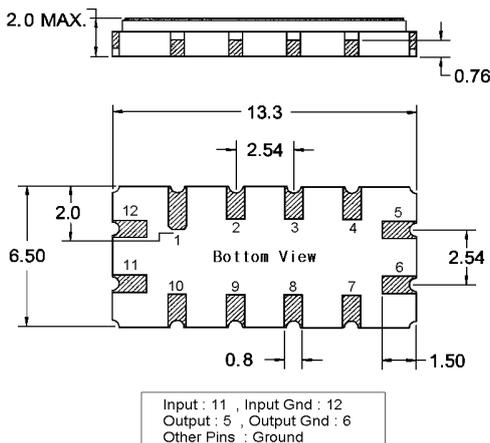
- Product Name : SAW BAND PASS FILTER
- Part No : M12004S



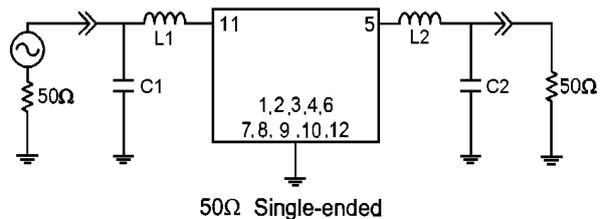
1. Specification

Item	Unit	Condition	Min	Typ	Max
Center Frequency	MHz	Fc	-	120	-
Insertion Loss	dB	Pass Band	-	24.0	26.0
1dB Bandwidth	MHz	-	4.25	4.4	-
3dB Bandwidth	MHz	-	-	4.65	-
10dB Bandwidth	MHz	-	-	5.16	5.20
40dB Bandwidth	MHz	-	-	5.9	6.2
Ripple	dB	Pass Band(Fc±1.92MHz)	-	0.6	1.2
Group Delay Variation	nS	Pass Band(Fc±1.92MHz)	-	70	150
Absolute Delay	uS	Pass Band	-	1.55	-
Ultimate Attenuation	dB	-	40	45	-
Substrate Material & T.C.F.	ppm/°C	-20			

■ Package Dimension



■ Matching Configuration



L1=18nH, L2=22nH, C1=91pF, C2=91pF

Source / Load Impedance = 50Ω

Ambient Temperature = 25°C

