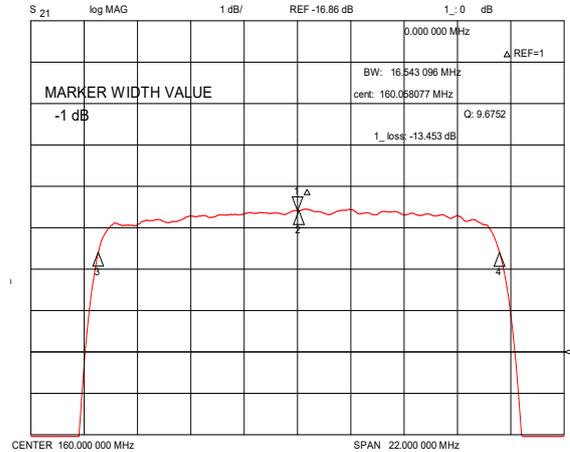
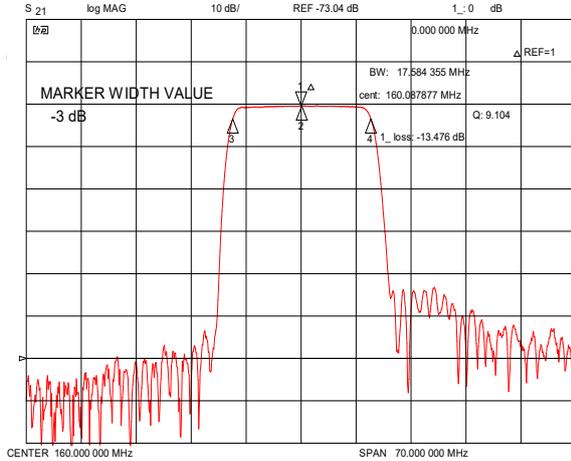


2026. 01. 29.

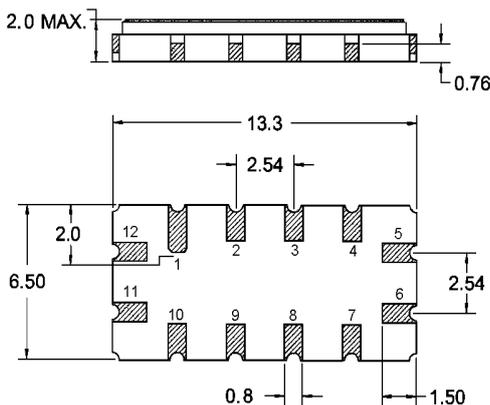
- Product Name : SAW BAND PASS FILTER
- Part No : M16015S



1. Specification

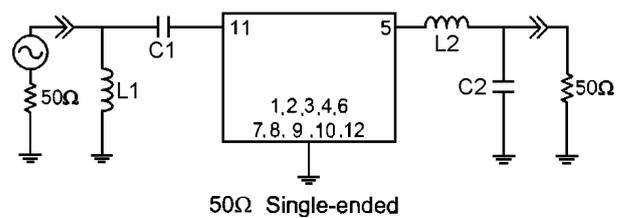
Item	Unit	Condition	Min	Typ	Max
Center Frequency	MHz	Fc	-	160	-
Insertion Loss	dB	Pass Band	-	13.5	15.0
1dB Bandwidth	MHz	-	15.5	16.54	-
3dB Bandwidth	MHz	-	-	17.58	-
40dB Bandwidth	MHz	-	-	21.54	22.5
Ripple	dB	Pass Band	-	0.40	1.0
Group Delay Variation	nS	Pass Band	-	40	80
Absolute Delay	uS	Pass Band	-	0.8	-
Ultimate Attenuation	dB		40	45	-
Substrate Material & T.C.E.	ppm/°C	YZ-LiNbO ₃ /-86			

■ Package Dimension



Input : 11 , Input Gnd : 12
Output : 5 , Output Gnd : 6
Other Pins : Ground

■ Matching Configuration



L1=15nH, L2=22nH, C1=69pF, C2=43pF
Source / Load Impedance = 50Ω

Ambient Temperature = 25°C

