

2026. 4. 28.

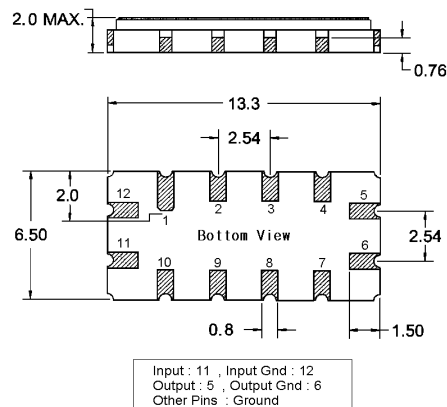
PRODUCT SPECIFICATION FOR INFORMATION

- **Product Name : SAW BAND PASS FILTER**
- **Part No : M075002S**

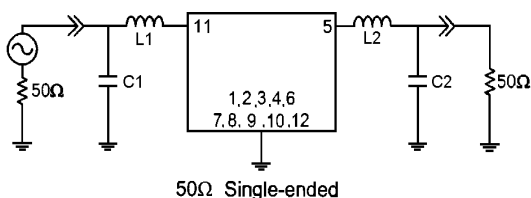
■ Specification

Item	Unit	Min	Typ	Max
Center Frequency	MHz		75.00	
Insertion Loss	dB		12.00	14.00
1dB Bandwidth	MHz		0.18	
3dB Bandwidth	MHz	0.20	0.30	
20dB Bandwidth	MHz		1.20	
40dB Bandwidth	MHz		1.60	1.80
Passband Ripple	dB		0.40	1.00
Group Delay Variation	nS		200	400
Absolute Delay Time	uS	40	45	
Substrate Material & T.C.E.	ppm/°C	Quartz / -0.032		
Operating Temperature	°C	-40 ~ +85		
Maximum Input Power	dBm	10		

■ Package Dimension



■ Matching Configuration



$L1=L2=C1=C2 = \text{TBD}$
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C