

2024. 11. 13.

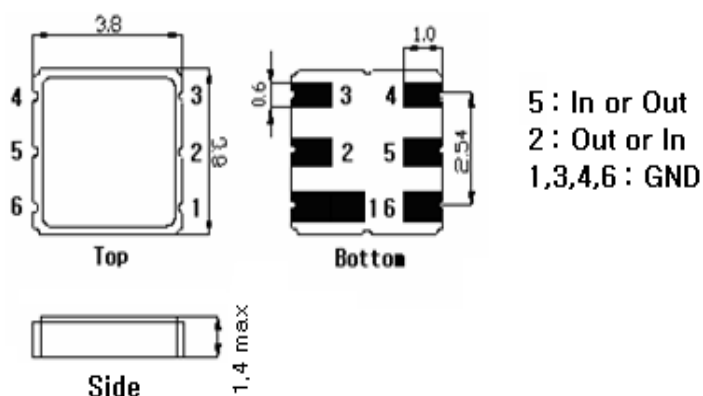
PRODUCT SPECIFICATION FOR INFORMATION

- Product Name : SAW BAND PASS FILTER
- Part No : M42603S

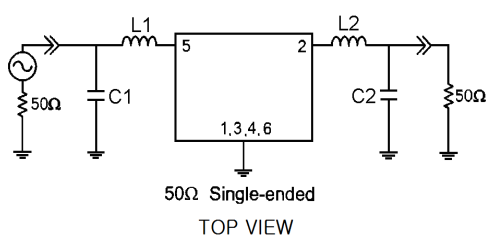
1. Specification

Item	Unit	Condition	Min	Typ	Max
Center Frequency	MHz	Fc		426.050	
3dB Bandwidth	MHz	Pass Band	0.08	0.25	
Insertion Loss	dB	Pass Band		3.5	4.5
Stop Band Rejection (Absolute Attenuation)	dB	Fo -910KHz Fo -450KHz	60 35		
Terminating Impedance	Ω	50			
Operating Temperature	$^{\circ}\text{C}$	-40 ~ +85			
Storage Temperature	$^{\circ}\text{C}$	-40 ~ +85			
Maximum DC input Power	V	3			
Maximum Input Power	dBm	0			

■ Package Dimension



■ Matching Configuration



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