

SPECIFICATION
COMMERCIALLY AVAILABLE

SAW BAND PASS
PART NUMBER: SF0070001I

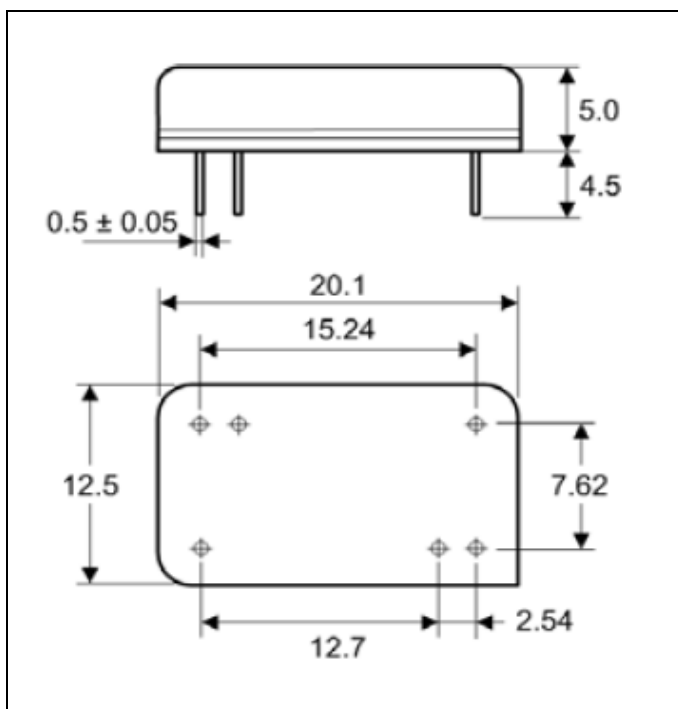
ISSUED / REVISION	ENGINEER APPROVED	DOCUMENT CHECKED	DRAFTSMAN
10/7/15 ^(kn)			

FILTRONETICS Inc

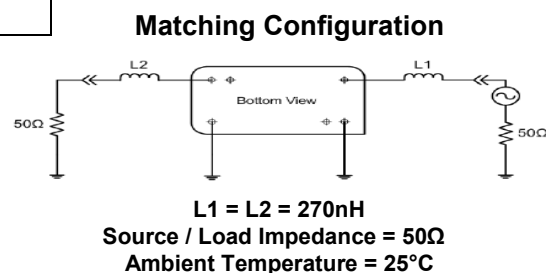
1. Electrical Specifications:

Index	Unit	Min	Typical	Max
Center Frequency	MHz	69.94	70	70.06
Insertion Loss	dB	-	20.5	22.5
1 dB Bandwidth	MHz	0.9	0.98	-
3 dB Bandwidth	MHz	1.2	1.24	-
40 dB Bandwidth	MHz	-	2.39	2.5
Passband Ripple	dB	-	0.45	0.8
Group Delay Variation	nsec	-	50	100
Absolute Delay	µsec	-	2.5	-
Ultimate Attenuation	dB	50	-	-
Substrate Material		Quartz		
Temperature Coefficient	ppm/°C	-0.03		
Package	mm	20.1 x 12.5 x 5.0		

2. Dimension:



Marking:
SF0070001I
Date Code



3. Simulation:

