

SPECIFICATION

COMMERCIALY AVAILABLE

SAW BAND PASS FILTER
PART NUMBER: SF1200052
RoHS

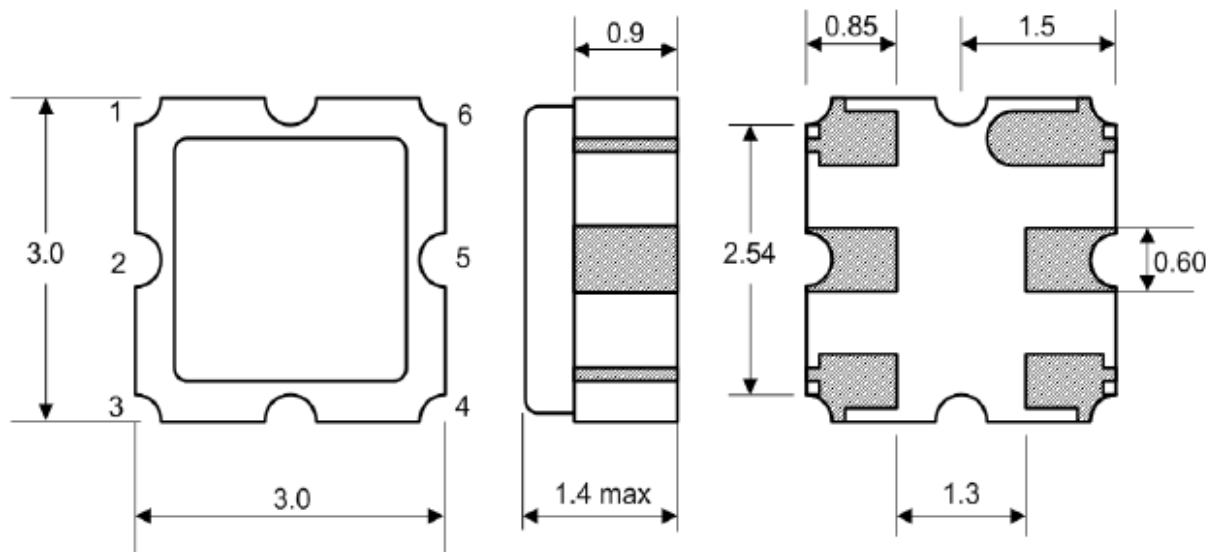
ISSUED / REVISION	ENGINEER APPROVED	DOCUMENT CHECKED	DRAFTSMAN
06/26/2019 ^(ASM)	6/27/2019 ^(TG)		

FILTRONETICS Inc

1. Electrical Specifications:

Index		Unit	Min	Typical	Max
Center Frequency (Fo)		MHz	-	1200	-
2 dB Band Width		MHz	38.0	52.0	-
Insertion Loss		dB	-	2.8	4.0
Absolute Attenuation <small>(Reference level from IL Min dB)</small>	FC -120 MHz	dB	35.0	60.0	-
	1100 MHz		45.0	60.0	-
	1300 MHz		40.0	48.0	-
	Fc +120 MHz		35.0	52.0	-
Input Power Level		dBm	-	-	10
DC Voltage		V	-	-	3
Operating Temperature		°C	-55	-	+85

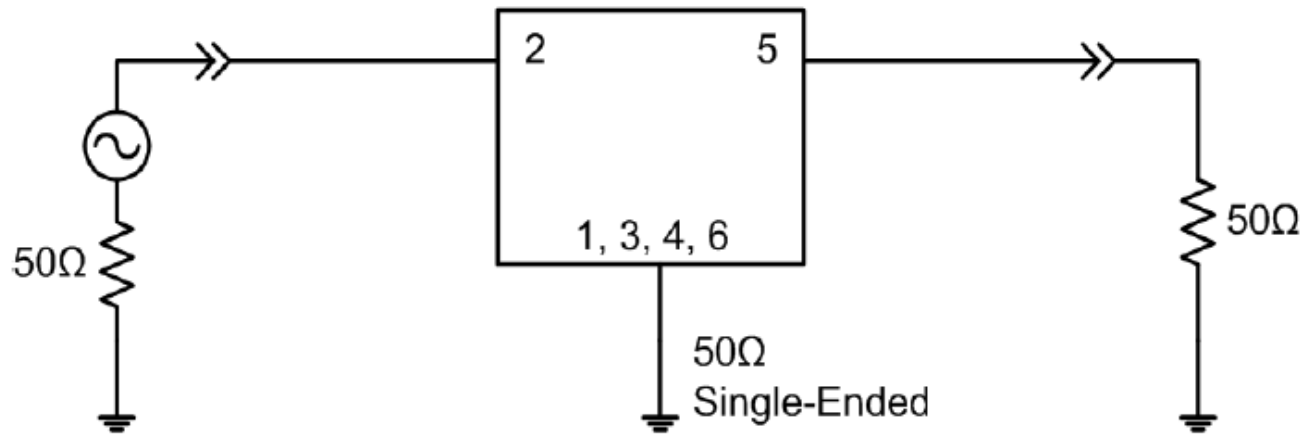
2. Dimensions:



2: Input

5: Output

1, 3, 4, 6: Ground

3. Matching Configuration:

No Matching Required
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C

4. Response Plots:

