

SPECIFICATION

SAW BAND PASS
PART NUMBER: SF1030030B

RoHS

ISSUED / REVISION	ENGINEER APPROVED	DOCUMENT CHECKED	DRAFTSMAN
3/2/2018 ^{TFG}			

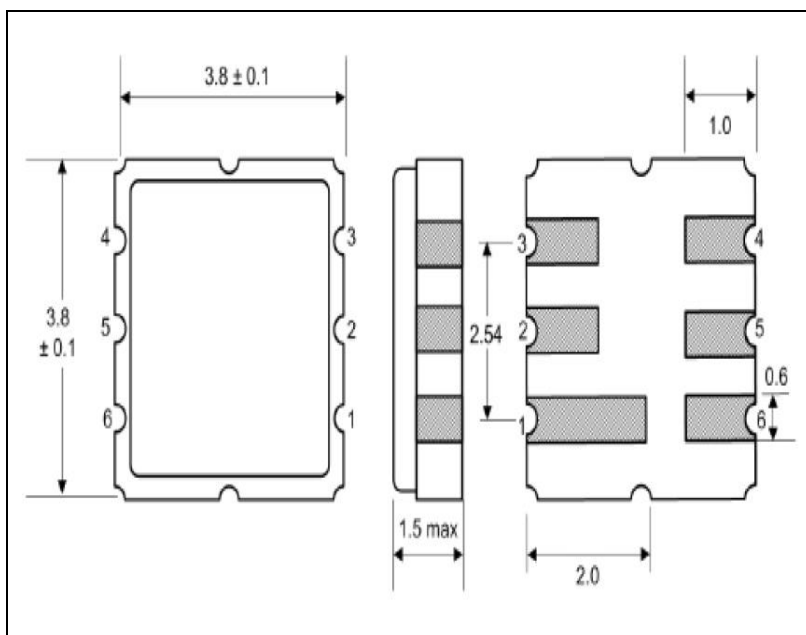
FILTRONETICS Inc

1. Part Number: SF1030030B

2. Electrical Specifications:

Parameter		Unit	Min	Typical	Max
Center Frequency		MHz	-	1030.0	-
Bandwidth		MHz	-	30.0	-
Insertion Loss		dB	-	2.30	3.0
Amplitude Ripple		dB	-	0.3	1.0
VSWR		-	-	1.8	2.10
Attenuation (Reference Level from 0 dB)	DC ~ 910 MHz	dB	25	29.5	-
	1090 ~ 1300 MHz	dB	25	32.5	-
Impedance		Ω	50		
Package		mm	3.8 x 3.8 x 1.5		

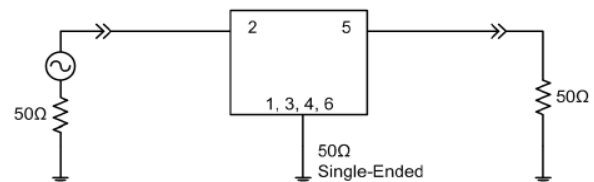
3. Dimension: (Unit: mm)



Input: 2
Output: 5
Ground: 1, 3, 4, 6

Marking:
SF1030
Date Code

Matching Configuration



No Matching Required
Source / Load Impedance
Ambient Temperature

4. Typical Performance:

