

SPECIFICATION

COMMERCIALLY AVAILABLE

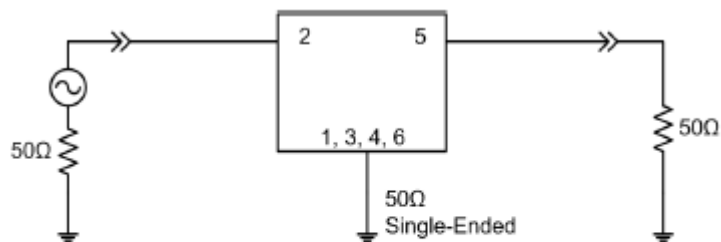
ITEM: SAW FILTER
PART NUMBER: SF976320
RoHS

ISSUED / REVISION	ENGINEER APPROVED	DOCUMENT CHECKED	DRAFTSMAN
6/12/07 **			
2/22/11 DS	3/7/2011 SRJ	3/9/2011 BF	3/18/2011 GL

FILTRONETICS Inc

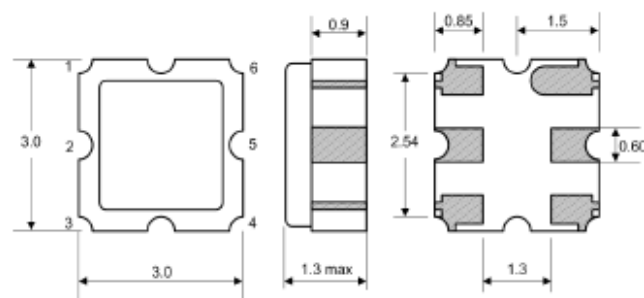
1. Part Number: SF976320**2. Electrical Specifications:**

Index	Unit	Min	Typical	Max
Center Frequency	MHz	-	976.0	-
bandwidth	MHz	-	32.0	-
Insertion Loss	dB	-	2.5	3.5
Amplitude Ripple	dB	-	0.8	1.8
Return loss		7.0	13.0	-
Attenuation : (Reference level from 0 dB)				
D.C. ~ 900 MHz	dB	25.0	56.0	-
900 ~ 930 MHz	dB	35.0	51.0	-
1030 ~ 2000 MHz	dB	25.0	38.0	-
Package	mm	3.0 x 3.0 x 1.3		



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

Marking:
FE

3. Mechanical Package:

2 : input
5 : output
1, 3, 4, 6 : Ground

4. Plots:

