

SPECIFICATION

COMMERCIALLY AVAILABLE

SAW BAND PASS
PART NUMBER: SF1575010
RoHS

ISSUED	CHECKED	CHECKED	CHECKED	APPROVED
2/9/16 ^(kn)				

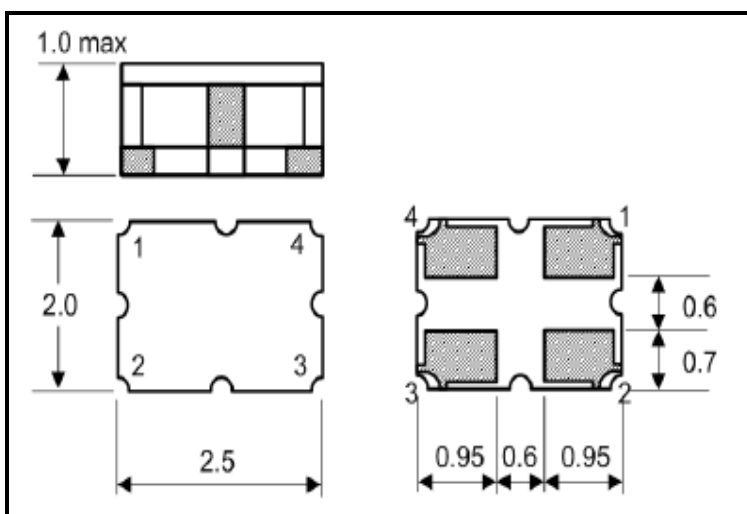
FILTRONETICS Inc

1. Part Number: SF1575010

2. Electrical Specifications:

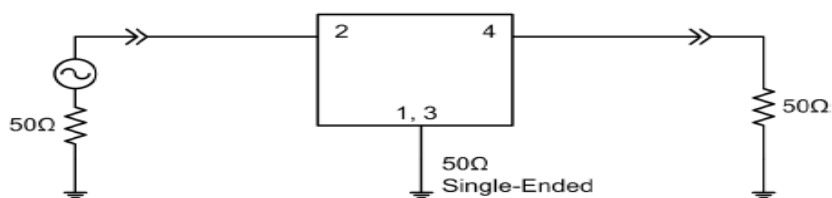
Index		Unit	Min	Typical	Max
Center Frequency		MHz	-	1575.42	-
Bandwidth		MHz	-	10.0	-
Insertion Loss		dB	-	1.8	3.0
Amplitude Ripple		dB	-	0.1	1.7
V.S.W.R.			-	1.3	2.0
Attenuation: (Reference level from 0dB)	1400 ~ 1475MHz	dB	30.0	34.0	-
	1475 ~ 1525MHz	dB	25.0	37.0	-
	1625 ~ 1640MHz	dB	30.0	45.0	-
	1640 ~ 2000MHz	dB	32.0	34.0	-
	2000 ~ 3000MHz	dB	20.0	28.0	-
Package		mm	2.5 x 2.0 x 1.0		

3. Dimension: Part is too small for marking



2: Input
4: Output
1, 3: Ground

Matching Configuration



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

4. Typical Performance:

