

SPECIFICATION

COMMERCIALLY AVAILABLE

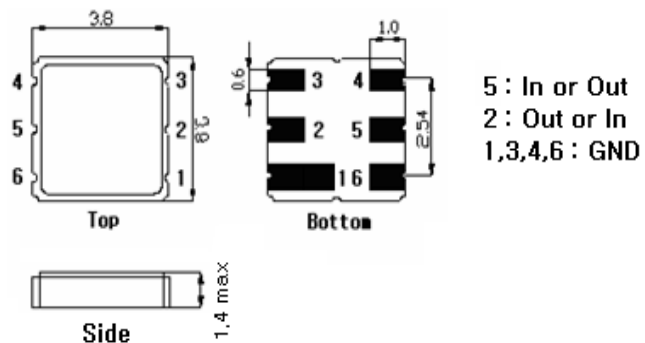
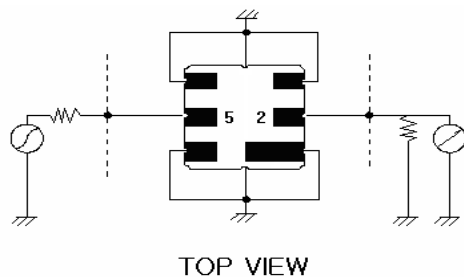
SAW BAND PASS FILTER
PART NUMBER: SF0600002

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

FILTRONETICS Inc

1. Electrical Specifications:

Index		Unit	Min	Typical	Max
Center Frequency (Fo)		MHz	-	600	-
Pass Band Width (599.0 – 601.0 MHz)		MHz	-	2.0	-
Insertion Loss (Pass Band)		dB	-	2.5	3.5
Ripple Deviation (Pass Band)		dB	-	0.80	2.00
Stop Band Rejection (Absolute Attenuation)	10 – 480 MHz	dB	40	45	-
	720 – 2000 MHz		30	38	-
	2000 – 3000 MHz		20	25	-
Maximum DC Voltage		VDC	-	-	3
Maximum Input Power		dBm	-	-	10
Terminating Impedance		Ω	-	50	-
Operating Temperature		°C	-40	-	+65
Storage Temperature		°C	-55	-	+85

2. Dimension:**3. Matching Configuration:**

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